

As another academic year unfolds, it's time to start afresh with renewed energy and vigour. The timepiece of life never stops, nor it pauses nor slows down. Time ticks a regular rhythm bringing new moments, new days and new seasons. We need to take new steps to create new opportunities and face new challenges.

Nobody can go back and make a new beginning but anybody can start now and make a new ending.

A message

Once there was an elderly carpenter who was really good at his job. He used to work hard and build beautiful houses for his employer-contractor . With time he had grown old and felt his body was not that strong as it used to be. Also he had earned enough money to live a peaceful and leisure life with his family for the rest of his life. So he decided that it was time for his retirement from all that hard work.

He went to his employer and informed him about his retirement. Employer was sad to hear about his retirement and seeing one of his best worker go.

Before the carpenter left the employer said "I know you want to retire, but I request you if you could build one last one house as a personal favour. You can use all the best material and create a beautiful house of your choice." Being an employee for a long time, the carpenter could not refuse, so he agreed to build the last house for this employer. Carpenter had made up his mind to retire so he did not pay much attention to the details of the building.

When the carpenter finished his work and the employer came to inspect the house, the employer handed the front-door key to the carpenter. "This is your house," he said, "my gift to you. This is a gift for all the hard work put in by you over the years."

What a shock! What a shame! If he had only known he was building his own house, he would have done it all so differently. Now he had to live in the home he had built none too well.

We build our lives in a distracted way, reacting rather than acting, willing to put up less than the best. At important points we do not give the job our best effort. Then with a shock we look at the situation we have created and find that we are now living in the house we have built. If we had realized that we would have done it all so differently.

Think of yourself as the carpenter. Think about your house. Each day you hammer a nail, place a board, or erect a wall. Build wisely. Whenever we put in less than our best and ignore our potential for excellence, we create a future full of creaky floors, leaky roofs, and crumbling foundations. Our character is the house we live in and it's built piece by piece by our daily choices. Deceit, irresponsibility, and disrespect are just like shoddy workmanship. It is the only life you will ever build. Even if you live it for only one day more, that day deserves to be lived graciously and with dignity.

The plaque on the wall says, "Life is a do-it-yourself project." Your life tomorrow will be the result of your attitudes and the choices you make today.

About us:

S.N.M. Polytechnic is a co-educational technical institution founded in Moodbidri in the year 1984. This Polytechnic has been imparting affordable Technical Education with great responsibility to the rural youth over the past 34 years. The striving for excellence continues. This Polytechnic is jointly managed by The Academy of General Education, Manipal & SMC Trust Moodbidri. Padmabhushan Dr. Ramdas M. Pai, Chancellor of Manipal University is at the helm of affairs of this institution in the capacity of Registrar, Academy of General Education, Manipal and President of SMC Trust.

This Polytechnic is approved by All India Council for Technical Education, New Delhi & affiliated to Directorate of Technical Education (DTE) Bangalore. The Polytechnic is situated a kilometer from Moodbidri town on the Moodbidri Dharmasthala Highway on a sprawling campus of 23 acres. Presently offers Diploma in seven different branches of engineering with an intake of 390 students. This Polytechnic is named after a visionary and the philanthropist of this region Late Sanjeeva Narayana Mudbidri.

Aims & objectives:

This Polytechnic aims at providing the students with a conducive environment for learning so that they build themselves up. In keeping up with the vision of our founder and our management, our institution would like to join hands with the parent community to prepare the students to achieve academic excellence and impart values to face the challenges that lay ahead.

We wish to

- * Mould the minds of the young & create in them a desire to live a full life in modern society as honourable & worthy citizen.
- * Develop a passion for learning & achieve academic excellence.
- * Empower the students to utilize their optimum potential and succeed in their personal and professional goal.

This Polytechnic offers a student friendly campus supported by well qualified and experienced faculty, spacious classrooms, well equipped

labs, audio visual rooms, 24 hours power backup. It provides internet facility, banking and postal services within the campus. It has separate boys & girls hostel within the campus with all basic amenities. It provides opportunities for all-round development of the student through sports, cultural and extra curricular initiatives. In addition to imparting Technical Education this Polytechnic provides a strong thrust on values, ethics and meeting of social obligations.

We endeavour to achieve the following Programme Outcomes (POs)

1. **BASIC KNOWLEDGE**- Ability to apply knowledge of Mathematics, Science and basic Engineering concepts to Engineering field.
2. **DISCIPLINE KNOWLEDGE**- Ability to apply knowledge of Engineering to recognize and solve core Engineering problems.
3. **EXPERIMENTS AND PRACTICE**- Ability to perform experiments and use the knowledge to identify, design and solve Engineering problems.
4. **ENGINEERING TOOLS**- Ability to acquire skills using modern Engineering tools to provide solutions to Engineering problems.
5. **THE ENGINEER AND SOCIETY**- Ability to demonstrate social responsibilities relevant to Engineering practice.
6. **ENVIRONMENT AND SUSTAINABILITY** - Ability to exhibit environmental concern and apply sustainable solutions in the field of Engineering.
7. **ETHICS** - Ability to practice professional ethics.
8. **INDIVIDUAL AND TEAM WORK** - Ability to involve and contribute effectively in a team.
9. **COMMUNICATION** - Ability to communicate effectively.
10. **LIFE-LONG LEARNING** - Ability to involve in life-long learning and engage in recent trends and technology.

PERSONAL INFORMATION

Name of the Pupil :
Class :
Branch :
Register No. :
Bloodgroup :
Father's Name :
Mob. No. :
Mother's Name :
Mob. No. :
Residential Address :

.....
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Tel. No. :

E-mail (Compulsory) :

Present Place of Accomodation

Home College Hostel Paying Guest

Name of the Guardian /
Caretaker and Address :

(In case of paying Guest)

Mob. No. :

Names of Brothers/Sisters

If any studying in this :

Institution, Mention :

their Class & Branch :

Health Record : History
of Previous illness :

This calendar provides the students with a schedule of events and for parents an insight into the academic activities carried out at the college, system of the functioning and the method of monitoring adapted in this institution.

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OUR SOURCE OF INSPIRATION



Late Sanjeeva Narayana Mudbidri

It is a matter of great pride to profile **Sri. S.N. Mudbidri** after whom our Polytechnic is named. By profession, he was an industrialist and businessman engaged in the manufacture and distribution of automobile parts. He had a long and impressive record of social service for more than four decades. His pursuits were many and varied. They included rural uplift, adult literacy, widow re-marriage, education, medical services and other.

The great man that **S.N. Mudbidri** was, he still had a very modest beginning. When he landed in Mumbai he took up the job as a typist with an auto parts dealer and eventually took to salesmanship. Gradually he became a prosperous businessman dealing in the manufacture and sale of auto spares.

After having attained success in his profession, and even before **Sri Mudbidri** evinced keen interest in social service. He was largely instrumental in the birth of Samaj Mandira, the community hall, which has been a centre of social and cultural activities.

In the field of education also, **Sri Mudbidri's** contributions were singular. He played a key role in the establishment of **Mahaveera Vidyavardhaka Sangha** which joined hands with the **Academy of General Education, Manipal**, in the establishment of Sri Mahaveera College in 1964. Under his stewardship, educational institutions were set up in Moodbidri, Kallamundkur, Mulki and Puttur.

Another unforgettable contribution of **Sri S.N. Mudbidri** was the establishment of G.V. Pai Memorial Hospital in Moodbidri. This Hospital, set up in 1974, is now well staffed and equipped.

Sri. S.N. Mudbidri was a Gandhian to the core. He was an embodiment of simplicity in personal life. He was pragmatic and endowed with an obsession to serve his fellowmen and share with them whatever he possessed.

How fortunate is our institution to be named after this great soul !!!



Padmabhushan Dr. Ramdas M. Pai has succeeded late Sri. K.K. Pai as the Registrar of Academy of General Education, Manipal. He is also the President of SMC Trust.

Dr. Ramdas M. Pai, son of late Dr. Madhava Pai, has been an international figure. He is a medical graduate of Karnataka University and a post graduate in Hospital Administration from Temple University, Philadelphia, U.S.A. He began his illustrious career as Hospital Administrator of Kasturba Hospital, Manipal. For a long time he served as the Medical Director of Kasturba Hospital, Manipal. At present he is the Chancellor of Manipal University. He is presiding over the destiny of Manipal Group which is the nucleus of 53 educational institutions which have an enrollment of 32000 students in India.

Dr. Ramdas Pai has been a strong advocate of Public - Private Partnership in higher education and health care. He is largely instrumental in creating education and healthcare institutions not only in different parts of India but even abroad. He has been the Pro-chancellor of the Sikkim - Manipal University of Health, Medical and Technological Sciences, Gangtok, Sikkim.

Dr. Ramdas Pai has held important and coveted responsibilities and posts which include the following:

- ❑ Executive Committee Member of the Medical Council of India.
- ❑ Member of the Dental Council of India.
- ❑ Member of U.P. State Development Council.
- ❑ Member of the Education Council set up by the Confederation of Indian Industry.
- ❑ Panel Member of the British Council sponsored UK - India Education and research Initiative 2008.

In addition Dr. Pai has been associated with innumerable and diverse organisations, associations and institutions in different capacities.

Dr. Pai has been a recipient of a number of awards and honors in appreciation and recognition of his services. The prestigious awards conferred on him include the following:

- ❑ Conferred the Padmabhushan award by Government of India.
- ❑ Dr. B.C. Roy National Award for Community Health Work.
- ❑ Honorary Fellowship of the faculty of General Dental practitioner of the Royal College of Surgeons of England.
- ❑ Ernst and Young Entrepreneur Award of the year 2004.
- ❑ Government of Karnataka Suvarna Karnataka Year Award 2006.
- ❑ award by World Konkani Convention in 1995.

Dr. Ramdas Pai has been known for his vision and creative, inspirational and dynamic leadership. He has a flair for making quick decisions. His achievements have been spectacular. He is undoubtedly and deservingly the most suitable successor to his illustrious father, late Dr. T.M.A. Pai.

SRI MAHAVEERA COLLEGE TRUST

Moodbidri, D.K.

- President : **Padmabhushana Dr. Ramdas M. Pai,**
MBBS, MD, MHA, FGDP,
Registrar, Academy of General Education, Manipal
- Vice President : **Sri K. Abhayachandra Jain,**
Former Minister, Govt. of Karnataka
- Treasurers : **Sri H. Premananda Prabhu,** Moodbidri.
- Secretary : **Prof. H. Chandrashekhara Dixit, M.A.**
Principal, S.M.C., Moodbidri
- Members : **Padmavibhushana Dr. D. Veerendra Heggade,**
Dharmasthala
Dr. H.S. Ballal, M.D., D.M.R.D.,
Pro. Chancellor, Manipal University, Manipal
Dr. H. Shantaram, M.Sc., Ph.D., D.I.C.,
(London), Manipal
Dr. L.C. Soans, M.Sc., Ph.D., Moodbidri
Sri. S. Thyagarajan, Bangalore
Sri. H. Udayashanker Prabhu, Moodbidri
Sri. M. Ananda Alva, Mijar
Sri. K. Amarnath Shetty, Former Minister
Govt. of Karnataka, Moodbidri
Dr. M. Vidyadhara Shetty, Mangalore
Sri. S.D. Sampath Samrajya, Shirthady
Sri. K. Vishwanath Prabhu, Moodbidri
Sri. Premachandra Shetty, Mangalore
Sri. K. Ramananda Pandith, Kadandale
Sri C.H. Abdul Gafoor, Moodbidri
Sri P. Ramnath Bhat, Moodbidri
Sri Jayaprakash Padival, Kallamundkur

GOVERNING COUNCIL OF S.N.M. POLYTECHNIC

Chairman :

Sri K. Abhayachandra Jain,
Former Minister, Govt. of Karnataka

Deputy Chairman:

Sri S.D. Sampath Samrajya, Shirthady

Members :

Dr. H. Shantharam, M.Sc., Ph.D., D.I.C. (London), Manipal

Dr. L.C. Soans, M.Sc., Ph.D., Bassel Misson Farm, Moodbidri

Sri H. Udayshanker Prabhu, Moodbidri

Sri K. Ramananda Pandith, Kadandale

Prof. H. Chandrashekar Dixit, M.A., Secretary, SMC Trust, Moodbidri

Sri C.H. Abdul Gafoor, Moodbidri

Secretary :

Sri J.J. Pinto, M.Tech., Principal

Staff Representatives:

Sri Dhavalakeerthi, B.E.,
H.O.D., Selection Grade Lecturer, E & E Department

Smt. Noronha Tarina Rita, B.E.,
Selection Grade Lecturer, E & E Department

I General Rules :

1. Students are required to report to the classes well in time. Regular classes are held between 9 AM to 1 PM and from 2 PM to 5 PM. On some days the classes get extended up to 6 PM. The parents are required to know the exact timings of the classes of their ward from the Time-Table provided on the last page of this calendar. Parents are expected to keep a check on these timings to help their ward in managing their time well.
2. Students are required to maintain good conduct & discipline in the classroom and in the campus
3. It is mandatory for students to carry their college calendar & identity card everyday. They should produce the same whenever the college authority demands.
4. **All the students need to create their e-mail ID compulsorily and provide it to the office. Students are required to go through their e-mails regularly.**
5. The college strictly prohibits the use of mobile phones within the college campus. Mobile phones will be seized if found. Severe penalty will be imposed for possessing mobile phones.
6. Parents can communicate with their ward through the college telephone or academic advisor or any of their teachers in case of any emergency (Telephone numbers provided on page number 25 to 55 and page number 56).
7. Letters addressed to the students are subject to scrutiny by the Principal.
8. It is the moral responsibility of the students to judiciously use the college property. Deliberate damage to the college property attracts appropriate fines.
9. Collection of funds in the college are not allowed without the permission of the Principal.
10. Students are strictly prohibited from taking part in any kind of agitation against the College & Government.

11. Students are allowed to be called outside the class only with proper intimation from the college office through the Lecturer.
12. Students are not allowed to conduct any party in the college without the approval of the Principal. They are forbidden to bring crackers, explosives or any electronic gadgets which does not concern with the curriculum.
13. Uniforms are to be compulsorily worn by the students on the specified days of the week, failing which penalty will be levied. The college does not encourage the use of ornaments & advocates decent dressing whenever uniform is not compulsory.
14. Uniforms are to be worn during examinations compulsorily.
15. Cafeteria is made available for students and staff in the college. Lunch and snacks are provided at nominal cost. Cafeteria committee comprising of staff and students representatives meet frequently to monitor the functioning of cafeteria. Students are advised not to go out of the campus during working hours. Problems if any, pertaining to cafeteria may be represented through the student / staff representatives.
16. An anti ragging committee functions in the campus. As ragging is a criminal offence, students are warned not to indulge in any such kind of ragging activities. If such cases are reported severe action will be taken on those accused.
17. Students shall follow all the rules & regulations set by the college from time to time. The Principal has powers to suspend & dismiss any student from the institution on disciplinary matters.
18. Protection to women is emphasized in the campus. Cases of sexual harassment, sexual assault, sexual abuse, eve teasing etc. will be considered very seriously. Victims of sexual abuse are requested to report such cases to any of the sexual harassment committee members or the Principal directly.
19. Tobacco products are strictly prohibited in the College campus. Possession of tobacco products, drugs of any kind, chemicals such as whitener, gums, syrups will be reported to the police immediately.

II. In the Classroom

1. Teacher has all powers to conduct the class smoothly in accordance with the rules and regulations of the polytechnic.
2. No student shall enter or leave the class room during the class hours without the permission of the teacher.

3. Chewing gums during class hours, obscenity in word or deed, misbehaviour are regarded as indiscipline attracting appropriate punishment.
4. Students coming late to classes will not be given attendance.
5. A caution deposit of Rs. 2,000/- should be paid by every student towards the drawing boards and library which will be refunded after their completion of the course.

III. Attendance and leave

1. Punctuality and regularity in attending classes is compulsory.
2. Absence of any kind should be brought to the notice of the concerned academic advisor before attending the next class.
3. Record of leave shall be signed by the parents / guardian / Hostel warden and should be countersigned by concerned academic advisors. Students are required to use this calendar for maintaining record of their absence. Every student must possess the calendar at all times of the academic year.
4. If the calendar is lost, students may get another calendar issued from the office by paying a penalty of Rs. 100/-.
5. Absence due to sports and games / cultural activities or any other co-curricular activities should be acknowledged by In-charge of Sports or Students Welfare Officer.
6. Parents may contact the academic advisors for any clarification regarding their ward. Detailed class wise list of academic advisors with their mobile number are printed on page number 56 for reference.
7. Attendance will be calculated from the date of admission. 75% of attendance is the minimum requirement to be eligible to appear for semester examinations. Shortage of attendance will be intimated to the students and parents from time to time through the progress cards.
8. Students with attendance **below 75%** in any subject will **not be eligible** to appear for semester examinations.

IV. College Examination

1. Three Internal Assessment (I.A.) examinations are conducted compulsorily every semester as per the schedule mentioned in the calendar. The dates of tests will remain unchanged unless under unforeseen circumstances. The students are required to prepare well in advance for the exams to achieve academic excellence.

2. The students should produce the Identity Card during examination.
3. Internal assessments are as follows:
 - a. Three tests are conducted in each theory subject & Drawing / Drafting & two tests in practical subjects.
 - b. Marks will be awarded for attendance/assignments as per the BTE norms.
 - c. Internal assessment in theory subjects are awarded considering the marks obtained in internal assessment exams. So students are required to compulsorily attend all the three examinations for better performance.
 - d. The internal assessment marks in practical subjects will be awarded considering the overall performance of the students in the Laboratories, observations, submission of records, neatness, attendance etc.
4. The Polytechnic supplies blue books for tests.
5. The students should bring the Drawing sheets and Graph sheets for the Sessional Exams.
6. Students are required to report at least 10 minutes before the commencement of the exam.
7. The students cannot leave the exam hall 30 minutes from the commencement of Internal Assessment Exam.

V. Progress Cards

1. The college maintains Progress Card of each student. The updation and distribution of progress cards of particular class is assigned to academic advisors. The academic advisors have the responsibility of keeping track of the academic activities of the students of the class allotted to them.
2. Students and parents should contact their respective Academic advisor for any query or clarification.
3. The Progress Cards are sent to the parents to provide information regarding the academic progress of the students and their attendance.
4. The Progress Card contains marks obtained in tests and attendance details.
5. Progress Card duly signed by the parent/guardian/warden has to be returned to the academic advisor within three days of its issue.
6. Progress Cards are property of the institution. Progress Cards are issued to students periodically through their academic advisors. Students are

informed to return their progress cards with in specific period after signing from the parent/guardian. Hall tickets will not be issued to such students who do not return the progress cards. New progress card will be issued with a penalty in case of loss or damage.

VI. Awards and Proficiency Prizes

1. The Polytechnic offers proficiency prizes to the best students in studies, in each class every year. The proficiency prize is awarded to the highest scorer in each class.
2. Sri M. Venkatesh Prabhu, HOD of Maths and Science Section, offers cash prize of Rs. 1000/- to students scoring highest marks in Maths in I semester & Rs. 5,000 to students scoring highest marks in Maths in I & II semester examinations.
3. Late S.D. Samrajya, 75th Birthday Felicitation Endowment Scholarship will be awarded to best student of final year.
4. Late Amaranath Jain memorial cash prize will be awarded to best student studying in final year in the Department of Electrical and Electronics Engg.
5. Sri P.V. Bhat, Ex-Principal sponsored cash prize will be awarded to best student studying in final year in the Department of Computer Science & Engg.
6. Sri K.M. Bhat, Rtd. Lecturer E & E Section, sponsored cash prize will be awarded to best student studying in final year in the Department of Electrical & Electronics Engg.
7. Sri Mohammad Sharief, Ex-Lecturer Mechanical section sponsored cash prize will be awarded to the best student studying in final year in the Department of Mechanical Engg.
8. Sri Sudarshan M. sponsored cash prize in memory of Late Sunil Kumar (Ex. H.O.D., Computer Science) will be awarded to the best student studying in final year in the Department of Computer Science & Engineering.
9. Sri Shirthady Sampath Samrajya & Shirthady Sushanth Samrajya Sponsored cash prize of Rs. 2,500/- in memory of their father late Sri S.D. Samrajya will be awarded to the Best Outgoing Student of SNM Polytechnic every year who exhibits all round performance in academic and extra curricular activities.
10. A cash prize of Rs. 2,000/- each sponsored by Mr. Gangadhar K.B. Lecturer in Automobile Engg. will be awarded to the Second year

Automobile students for securing highest marks in his subject, Automobile Engineering-II and Strength of Materials in the semester exams.

11. A cash prize of Rs. 2,000/- sponsored by Mr. Guruprasad Prabhu, M., HOD, Dept. of Mechanical Engineering will be awarded to the Final year Mechanical student for securing highest marks in his subject, Machine Design.
12. A cash prize of Rs. 1000 is sponsored by the staff Association of SNM Polytechnic to students for his/her outstanding contribution to our institution.
13. A cash prize of Rs. 1,000/- sponsored by Mr. Kiran Y., Lecturer, Dept. of Electrical Engineering will be awarded to the Second year Electrical students for securing highest marks in his subject.
14. A cash prize of Rs. 1000 will be awarded to Best Outgoing student of Electrical & Electronics Engg. in memory of Late Mr. Anuroop , an old student of E&E Engg. which has been sponsored by His Batch of 2011-12
15. A cash prize of Rs. 2,000/- each sponsored by Mr. Harsha, Lecturer, Dept. of Electronics and Communication Engineering will be awarded to the Second year E & C students for securing highest marks in his subject, Analog Communication.
16. A cash prize of Rs 1,000/- each is sponsored by Smt. Sowmya M.J., Librarian will be awarded to the meritorious students of I year Diploma in Electronics & Communication, Electrical & Electronics, Automobile Engg. branches.
17. A cash prize donated by Sri. Mahaveera College Stores, Moodbidri is awarded to the Best Outgoing Athlete.
18. A cash prize of Rs. 2,500/- is donated by Sri R. Ganeshan, HOD, Dept. of Automobile Engineering to a meritorious student with poor economic background.

VII. Library

1. The Library will be kept open on all working days from 9-00 am to 5-00 pm.
2. The Student can borrow 4 books from library (2 from book bank and 2 from library). Books will be issued to students against library cards from 1.00 to 2.00 PM and from 3.00 to 5.00 PM on all working days except Saturdays.

3. Reference books and periodicals will be available for reference during working hours in the library.
4. Books must be returned to library in stipulated time. Violation will attract fine set by Office / Library.
5. Computers with internet facility are made available for students in the library. Students can make use of them for browsing, for preparing assignments, for collecting information for course related topics during leisure. Viewing social networks or any other obscene sites shall bar the student from entering the library permanently.
6. Reprographic/photocopy facility is available in the library for the use of faculty and staff. Students can take copies of documents they need at cost price. If the students need to copy typed matter such as assignments they can send mails with attachment to snmplib@gmail.com and request the library assistant to make copies. Pen drives are disabled and shall not be entertained.
7. Perfect silence shall be observed in the library hall.

VIII. Laboratory

1. The students should be regular and punctual in their practical work in the laboratory.
2. All the equipments and materials given to students for the practical work should be handled with care. Damages and breakages shall be paid for together with such penalty as may be imposed by the principal.
3. The Student should check the equipments and materials before commencing the experiment and hand over the materials intact to the lab assistant / person concerned as soon as experiment is completed.
4. Each student must provide himself with the observation note book and Record Book. Printed record for practical work will be provided in the concerned department at cost price. Record of practical work must be regularly maintained as per the instructions of course co-ordinator.
5. Laser Printers are available for printing needs of the students in the computer laboratories. Student must bring A4 size 70GSM paper for printing. Prints must be taken only in the presence of instructor / lecturer in the lab. Any kind of damage to printers will be recovered from concerned students or entire batch of students.

6. Free broadband internet facility is available in every lab and library. Students are free to use internet during leisure only for study purposes. Accessing social network sites is prohibited. Violation may debar the students from entering the library or laboratory.
7. Pen Drives are not allowed to be used in any computers in the college. Students may carry their DVD's or they can access their files through e-mails. It is mandatory to students to have their own e-mail ID's Students are required to create their own e-mail ID before admission / beginning of classes.

IX. Additional Facilities

The college provides training in many activities for the benefit of the students.

1. Wall Magazine and College Annual Magazine.
2. Driving classes are conducted to the students as per the curriculum.
3. Computer lab facilities with internet are available to all the students of polytechnic.
4. In order to enhance the language and communication skills, a language laboratory has been set up in the polytechnic. Students interested in the development of their language may utilize this facility.
5. Department clubs are organized to improve the soft skills of students. Following are the club co-ordinators of various clubs.
 1. Automobile Engineering Club - Envato - Mr. Vinayachandra.
 2. Civil Engg Club - Ariva - Mr. Praveen M.
 3. Computer Science & Engg. Club - Tech Forum - Ms. Rashmitha
 4. Mechanical Club - Yantra - Mr. Suresh Bhandary
 5. Mechatronics Club - MTX - Mr. Udaya
 6. Electrical & Electronics Club - Spark - Mr. Kiran Y.
 7. Electronics & Communication Club - e Club - Mr. Harsha
6. Industrial tours are organised to the final year students as per the curriculum.
7. A Placement and Training cell provides placement & training services. Placement training programmes are organized by Mr. Ramprasad M., Lecturer in E & E to help students answer aptitude tests & competitive exams & face interviews. Sri. Gangadhara K.B., Lecturer, Automobile Engineering co-ordinates placement activities.

8. Materials such as calculators are arranged conditionally for economically poor students.
9. Free Mid-day meals facility will be extended to economically poor and deserving students subject to availability of funds.
10. Since the technical education emphasizes on the skill and competencies of pass outs, the students are advised to undergo industrial training during the vacations after the semester exams right from 1st semester. Assistance and support will be provided by the polytechnic authorities for such activities. Students may undergo short training and prepare reports of the same. Outstanding activities, involvement in the industrial training will be recognized during annual day celebrations.
11. In places where the curriculum has shortfalls to meet the listed programme outcomes it is recommended to organize guest lectures. Students / faculty may organize such lectures by resourceful persons. These lectures are suggested to reinforce the classroom teaching. Students are requested to actively participate in organizing such lectures.
12. 52 hours of continuous or weekend inplant training for students is suggested in the curriculum. Students can prefer to undergo this training after the 5th SEM exams (during vacations) or on Saturdays after classes. These training shall not affect the schedules of the college. Evidences for attending the training and a report of the training is to be presented by every student during exams.
13. Students willing to continue in NCC can join the Army unit of Sri Mahaveera College in the campus.
14. Internal Quality Assurance Cell (IQAC) is formed in the institution as per the guidelines for the continuous improvement of the institution. The cell meets often to monitor and implement various measures to improve the performance of the institution as a whole.
15. Students can be a part of the National Service Scheme (NSS). This provides an opportunity to understand community participation of students for the welfare of the society. It also helps to develop self confidence and personality. Sri Ramprasad M., and Sri Kiran Y. Lecturers in E & E Engineering co-ordinate NSS activities of Unit-I & Unit-II respectively.

16. Youth Red Cross Unit is functional in the Polytechnic to create awareness, to reciprocate to community needs and to effectively manage disasters. Activities are conducted regularly under the Youth Red Cross unit.
17. Internal grievance addressal committee is formed to provide a platform to voice out grievances if any of students as well as staff. The reported grievances are discussed and addressed time to time.
18. Free Open Source Software (FOSS) workshops are held in the Polytechnic with the support of IIT Bombay. All the department students participate in these workshops on scheduled slots in their respective computer labs.
17. SC/ST grievance committee is formed to address the issues pertaining to SC/ST students.
18. Innovation Club is formed in the Polytechnic to identify and nurture creativity in students. These talents are properly honed by providing them a platform to develop innovative technical models – “do what you learn” and exhibit them in the annual fair held in the Polytechnic.
19. Satellite based EDUSAT classes are provided to the students of all the branches. This activity supplements the class room learning. Since the EDUSAT lectures are delivered by eminent and learned experts, students get a feel of new teachers in these EDUSAT sessions.
20. Free special coaching classes are arranged during evenings to academically weaker section of students. These classes are engaged by the teachers from respective programme besides their assigned work load as a social responsibility.

RECOMMENDED GUIDELINES FOR PARENTS / GUARDIANS:

This Polytechnic assures you of the best support in the all-round growth of your child. We expect the parents to reciprocate in our effort to enforce regularity and discipline. It is recommended that:

1. Parents are required to check upon the timetable allotted to their ward every semester. Checking upon the timing of the child helps to keep a track on the activities and to form habits conducive for learning.
2. Parents are expected to know the schedule of the internal assessment examinations printed in the calendar and help the child to timely prepare for these examinations which will help gradually to improve their academic performance.
3. Progress cards are issued within a fortnight of the internal assessment examinations. Parents are required to ask their child for the progress report card after every exam and check upon the regular attendance and academic progress.
4. The parents are free to call the head of the programme or the concerned academic advisors to clarify any matters entered in the report cards.
5. Parents visit to the Polytechnic on a regular basis is highly appreciated. Parents can meet the Principal preferably between 10-30 AM to 12 Noon & 3 PM to 4-30 PM to get first hand information about the progress of the child.
6. Parents are required to check upon the semester results of the child and verify the same in the respective programme or college office.
7. If parents have any grievance regarding academic activities they are welcome to approach the concerned department heads or Principal.
8. Any suggestion or feedback by the parents for the improvement of this institution will be appreciated and every effort will be made to inculcate the same if feasible.
9. Any change in the residential address or contact numbers should be intimated to the academic advisors of your ward.

10. Parents are morally bound to inform the academic advisor of any prolonged absence from classes due to medical ailments or personal reasons.
11. In case of absence from class, a note of excuse signed by the parents or hostel wardens is mandatory for the students to attend next class. So parents are required to periodically check the leave record in the calendar.
12. If the child resides in the Hostel, parents must familiarize with Hostel rules and regulations.
13. Parents play a vital role in building discipline and maintaining regular hours of study at home.

ಹೆತ್ತವರಿಗೆ / ಪೋಷಕರಿಗೆ ಮಾರ್ಗಸೂಚಿ:

ನಿಮ್ಮ ಮಗುವಿನ ಸರ್ವತೋಮುಖ ಅಭಿವೃದ್ಧಿಗೆ ಈ ಪಾಲಿಟೆಕ್ನಿಕ್ ಸಂಸ್ಥೆಯು ಉತ್ತಮವಾದ ಬೆಂಬಲದ ಭರವಸೆಯನ್ನು ನೀಡುತ್ತದೆ. ಹೆತ್ತವರು / ಪೋಷಕರು ನಮ್ಮ ಜೊತೆ ಸ್ನಂದಿಸಿದಲ್ಲಿ ಮಗುವಿನ ಜೀವನದಲ್ಲಿ ನಿಯಮಬದ್ಧತೆ ಹಾಗೂ ಶಿಸ್ತನ್ನು ಅಳವಡಿಸುವುದು ಕಷ್ಟಕರವಲ್ಲ. ಹೆತ್ತವರಿಗೆ ಈ ಕೆಳಗಿನ ಮಾರ್ಗಸೂಚಿಗಳನ್ನು ಪಾಲಿಸುವಂತೆ ಕೋರುತ್ತೇವೆ.

1. ವಿದ್ಯಾರ್ಥಿಯ ಕಾಲೇಜು ವೇಳಾಪಟ್ಟಿಯನ್ನು ಪ್ರತಿ ಸೆಮಿಸ್ಟರ್‌ನಲ್ಲಿ ಪರಿಶೀಲಿಸಿದಲ್ಲಿ ವಿದ್ಯಾರ್ಥಿಯ ಚಟುವಟಿಕೆಗಳು ಹಾಗೂ ಆತನು ಅಳವಡಿಸಿಕೊಂಡಿರುವ ಓದುವ ಅಭ್ಯಾಸಗಳ ಬಗ್ಗೆ ಮಾಹಿತಿ ಲಭ್ಯವಾಗುತ್ತದೆ.
2. ಆಂತರಿಕ ಪರೀಕ್ಷೆಗಳ ದಿನಾಂಕಗಳನ್ನು ಗಮನಿಸಿ ವಿದ್ಯಾರ್ಥಿಗೆ ಆ ಪರೀಕ್ಷೆಗಳಿಗೆ ತಯಾರು ಮಾಡಲು ನಿಯಮಿತವಾಗಿ ಜಾಗೃತಿಗೊಳಿಸಿದಲ್ಲಿ ವಿದ್ಯಾರ್ಥಿಯು ಶೈಕ್ಷಣಿಕವಾಗಿ ಉತ್ತಮ ಫಲಿತಾಂಶವನ್ನು ಹೊಂದಲು ಸಾಧ್ಯವಾಗುತ್ತದೆ.
3. ವಿದ್ಯಾರ್ಥಿಯ ಅಭಿವೃದ್ಧಿ ವರದಿಯನ್ನು ಆಂತರಿಕ ಪರೀಕ್ಷೆಗಳು ಮುಗಿದ 15 ದಿನಗಳೊಳಗೆ ನೀಡಲಾಗುತ್ತದೆ. ಹೆತ್ತವರು / ಪೋಷಕರು ಅಭಿವೃದ್ಧಿ ವರದಿಯನ್ನು ವಿದ್ಯಾರ್ಥಿಯೊಡನೆ ವಿಚಾರಿಸಿ ಫಲಿತಾಂಶ / ಅಂಕಗಳು / ಹಾಜರಾತಿಯ ಬಗ್ಗೆ ಮಾಹಿತಿಯನ್ನು ಪಡೆದುಕೊಳ್ಳಬಹುದು.
4. ಹೆತ್ತವರು / ಪೋಷಕರು ವಿದ್ಯಾರ್ಥಿಯ ವಿಭಾಗ ಮುಖ್ಯಸ್ಥರನ್ನು ಅಥವಾ ಶೈಕ್ಷಣಿಕ ಸಲಹೆಗಾರರನ್ನು ದೂರವಾಣಿ ಮೂಲಕ ಸಂಪರ್ಕಿಸಬಹುದು. ಸಂಪರ್ಕ ಮಾಹಿತಿಗಳನ್ನು ಈ ಕ್ಯಾಲೆಂಡರ್‌ನ ಪುಟ ಸಂಖ್ಯೆ 29-56ರಲ್ಲಿ ನೀಡಲಾಗಿದೆ.
5. ವಿದ್ಯಾರ್ಥಿಯ ಹೆತ್ತವರು ಆಗಿಂದಾಗ್ಗೆ ಪಾಲಿಟೆಕ್ನಿಕ್‌ಗೆ ಭೇಟಿ ನೀಡುವುದು ಉತ್ತಮ. ಪ್ರಾಂಶುಪಾಲರನ್ನು ವಾರದ ದಿನಗಳಲ್ಲಿ ಪೂರ್ವಾಹ್ನ ಗಂಟೆ 10.30ರಿಂದ 12.00 ಹಾಗೂ ಅಪರಾಹ್ನ 3.00ರಿಂದ 4.30ರ ಅವಧಿಯಲ್ಲಿ ಭೇಟಿ ಮಾಡಿ, ವಿದ್ಯಾರ್ಥಿಯ ಅಭಿವೃದ್ಧಿಯ ಬಗ್ಗೆ ಮಾಹಿತಿ ಪಡೆದುಕೊಳ್ಳಬಹುದು.
6. ಸೆಮಿಸ್ಟರ್ ಪರೀಕ್ಷಾ ಫಲಿತಾಂಶಗಳ ಬಗ್ಗೆ ಹೆತ್ತವರು / ಪೋಷಕರು ಕಾಲೇಜಿಗೆ ಭೇಟಿ ನೀಡಿ ಮಾಹಿತಿ ಪಡೆದುಕೊಳ್ಳುವುದು ಅತೀ ಅಗತ್ಯ.
7. ಹೆತ್ತವರಲ್ಲಿ / ಪೋಷಕರಲ್ಲಿ ಸಂಸ್ಥೆಯ ಬಗ್ಗೆ ಏನಾದರೂ ದೂರುಗಳಿದ್ದಲ್ಲಿ ಅವರು ಮುಕ್ತವಾಗಿ ಸಂಸ್ಥೆಯ ಪ್ರಾಂಶುಪಾಲರು / ವಿಭಾಗ ಮುಖ್ಯಸ್ಥರನ್ನು ಭೇಟಿ ಮಾಡಬಹುದು.

8. ತಾವು ನೀಡುವ ಶೈಕ್ಷಣಿಕ ಅಭಿವೃದ್ಧಿಗೆ ಪೂರಕವಾಗುವ ಯಾವುದೇ ಸಲಹೆ - ಸೂಚನೆಗಳನ್ನು ನಮ್ಮ ಇತಿ - ಮಿತಿಯೊಳಗೆ ಸಾಧ್ಯವಿದ್ದಲ್ಲಿ ಖಂಡಿತವಾಗಿ ಅನುಷ್ಠಾನಗೊಳಿಸಲಾಗುವುದು.
9. ತಮ್ಮವಿಳಾಸ/ಸಂಪರ್ಕ ದೂರವಾಣಿ ಸಂಖ್ಯೆಗಳಲ್ಲಿ ಏನಾದರೂ ಬದಲಾವಣೆಗಳಿದ್ದಲ್ಲಿ ಪೋಷಕರ ಸಂಪರ್ಕಕ್ಕೆ ಅನುಕೂಲವಾಗಲು ಬದಲಾವಣೆಗಳನ್ನು ಕಾಲೇಜಿನ ಅಧಿಕಾರಿಗಳಿಗೆ ಬರಹದಲ್ಲಿ ನೀಡುವುದು ಅವಶ್ಯಕ.
10. ವಿದ್ಯಾರ್ಥಿಗಳ ಗೈರು ಹಾಜರಿಯ ಬಗ್ಗೆ, ಅನಾರೋಗ್ಯದ ನಿಮಿತ್ತ ಉಂಟಾಗುವ ತೊಂದರೆಗಳ ಬಗ್ಗೆ ಶೈಕ್ಷಣಿಕ ಸಲಹೆಗಾರರಿಗೆ ಕಾಲಕಾಲಕ್ಕೆ ಮಾಹಿತಿಯನ್ನು ನೀಡಲು ಹೆತ್ತವರು ಬದ್ಧರಿರುತ್ತಾರೆ.
11. ವಿದ್ಯಾರ್ಥಿಯು ಗೈರು ಹಾಜರಾಗಿದ್ದಲ್ಲಿ ಹೆತ್ತವರು ಹಾಗೂ ವಿದ್ಯಾರ್ಥಿನಿಲಯದ ಪಾಲಕರು ಬರಹಮುಖೇನ ತಿಳಿಸುವುದು ಕಡ್ಡಾಯ. ತಪ್ಪಿದ್ದಲ್ಲಿ ಮುಂದಿನ ತರಗತಿಗಳಿಗೆ ಪ್ರವೇಶ ನಿರಾಕರಿಸಲಾಗುವುದು. ಈ ಬಗ್ಗೆ ವಿದ್ಯಾರ್ಥಿಗೆ ಕೊಟ್ಟಿರುವ ಈ ಪುಸ್ತಕದ ಕೊನೆಯ ಪುಟಗಳಲ್ಲಿ ಮಾಹಿತಿ ಇದೆ. ಇದರ ಸಂಪೂರ್ಣ ಪ್ರಯೋಜನವನ್ನು ಪಡೆಯುವಂತೆ ಹೆತ್ತವರಲ್ಲಿ ವಿನಂತಿ.
12. ವಿದ್ಯಾರ್ಥಿಗಳ ಯೋಜನಾಬದ್ಧವಾದ ಹಾಗೂ ಶಿಸ್ತುಬದ್ಧ ಜೀವನದಲ್ಲಿ ಹೆತ್ತವರು ಮಹತ್ತರ ಪಾತ್ರವನ್ನು ವಹಿಸುತ್ತಾರೆ. ಆದುದರಿಂದ ಸಂಸ್ಥೆಯ ಜೊತೆಗೆ ಕೈಜೋಡಿಸಿದಲ್ಲಿ ಯಶಸ್ಸು ಖಂಡಿತ. ಇಂದಿನ ವಿದ್ಯಾರ್ಥಿಗಳೇ ಮುಂದಿನ ಜನಾಂಗ. ನಾವು ಒಟ್ಟಾಗಿ ಶ್ರಮಿಸಿ ನಮ್ಮ ಯುವಜನಾಂಗವನ್ನು ನಮ್ಮ ದೇಶಕ್ಕಾಗಿ ಬೆಳೆಸೋಣ.
13. ವಿದ್ಯಾರ್ಥಿ ವೇತನಕ್ಕಾಗಿ ಅರ್ಜಿ ಸಲ್ಲಿಸುವ ವಿದ್ಯಾರ್ಥಿಗಳು ಮಾಹಿತಿಗಾಗಿ ಸೂಚನಾ ಫಲಕ ಗಮನಿಸಬೇಕು ಹಾಗೂ ವಿದ್ಯಾರ್ಥಿ ವೇತನಕ್ಕೆ ಅರ್ಜಿಗಳನ್ನು ನಿಗದಿತ ಸಮಯದೊಳಗೆ ಸಲ್ಲಿಸತಕ್ಕದ್ದು. ಅರ್ಜಿಯಲ್ಲಿ ವಿದ್ಯಾರ್ಥಿಯ ನಿಖರವಾದ ಬ್ಯಾಂಕ್ ಖಾತೆ ಸಂಖ್ಯೆ ನಮೂದಿಸತಕ್ಕದ್ದು.

OUR FACULTY
&
SCHEME OF STUDY AND EXAMINATION

PRINCIPAL

Sri. J.J. Pinto, M.Tech, Mob.: 9845401699

Office No. : 08258-236663, 239663

E-mail: principal@snmpolytechnic.org

SCIENCE & MATHS DEPARTMENT

| Sl. No. | Name | Qualification | Designation | Contact No. |
|----------------|-------------------------|----------------------|--------------------------------|--------------------|
| 1. | Sri Venkatesh Prabhu M. | M.Sc. | Sl. Grade Lecturer & H.O.D. | 9880380272 |
| 2. | Sri Mallikarjuna G. | M.Sc., B.Ed. | Sl. Grade Lecturer | 9964411906 |
| 3. | Sri Rajendra | M.Sc. | Lecturer | 9964888374 |
| 4. | Sri Imran Khan A. | M.A. | Lecturer | 9739911159 |
| 5. | Ms. Priya H.S. | M.Sc. | Lecturer | 9535438148 |
| 6. | Ms. Shashikala | M.A. M.Phil | Lecturer | 9483212443 |

DEPARTMENT OF AUTOMOBILE ENGINEERING

VISION:

To inculcate adequate technical skills to the aspiring youth to make them productive in related work environments, prepare them to adapt innovative thoughts and life skills through curricular & co-curricular activities.

MISSION:

- To provide strong fundamental and conceptual knowledge of automobile systems with essential skills to meet current and future needs.
- To facilitate interaction in different groups such as student- faculty, faculty-industry, student- industry for better teaching-learning process.
- To provide exposure on practical aspects to all the students by providing suitable forums.
- Promote all round personality development & social responsibility through extra-curricular activities.
- Motivate innovative ideas among students by providing appropriate platform with suitable guidance.

PROGRAMME SPECIFIC OBJECTIVES

- Analyze and evaluate suitable solutions for the defective Automobile systems.
- Maintain, repair, re-condition, re-set and tune up different automobile systems for maximum efficiency.

PROGRAMME EDUCATIONAL OBJECTIVES

- Engage in evaluating the condition, identifying flaws and troubleshooting automobile systems and components.
- Work effectively as an individual and as team members in multidisciplinary assignments.

| Sl. No. | Name | Qualification | Designation | Contact No. |
|---------|----------------------|---------------|-----------------------------|-------------|
| 1. | Sri Ganeshan R. | B.E. | Sl. Grade Lecturer & H.O.D. | 9740668454 |
| 2. | Sri Suresh D.B. | B.E. | Lecturer | 9880543552 |
| 3. | Sri Vinayachandra K. | DME (AT) | Lecturer | 9740543177 |
| 4. | Sri Gangadhara K.B. | B.E. | Lecturer | 9945031544 |
| 5. | Sri Pradeep Kumar CS | M.Tech | Lecturer | 8147356664 |

DIPLOMA IN AUTOMOBILE ENGINEERING
FIRST SEMESTER
Scheme of Study and Examination

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|---------|---------------------------------|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Communication Skills in English | Hu | 15CP01E | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Engineering Maths -I | Sc | 15SC01M | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Automobile Engineering-I | AT | 15AT11T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Engineering Graphics - I | ME | 15ME12D | | 2 | 4 | 6 | 3 | 4 | 100 | 35 | 25 | 125 | 45 |
| 5 | Basic Computer Skills Lab | AT | 15AT12P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Automobile Engineering Lab - I | AT | 15AT13P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | | TOTAL | 12 | 6 | 12 | 30 | 21 | | 500 | 190 | 150 | 650 | 250 |

SECOND SEMESTER

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|---------|-------------------------------|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Engineering Mathematics - II | Sc | 15SC02M | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Applied Science | Sc | 15SC03S | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Automobile Engineering-II | AT | 15AT21T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Engineering Graphics - II | ME | 15ME21D | | 2 | 4 | 6 | 3 | 4 | 100 | 35 | 25 | 125 | 45 |
| 5 | Applied Science Lab | Sc | 15SC04P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Automobile Engineering Lab-II | AT | 15AT22P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | | TOTAL | 12 | 6 | 12 | 30 | 21 | | 500 | 190 | 150 | 650 | 250 |

THIRD SEMESTER

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|---------|---|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Strength of Materials | ME | 15ME31T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Heat Power Engineering | AT | 15AT31T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Mechanical Workshop Technology | ME | 15ME05T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Automobile Transmission & Control systems | AT | 15AT32T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 5 | Automobile Transmission & Control systems Lab | AT | 15AT33P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Mechanical testing & Quality control lab | ME | 15ME37P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | Machine shop | ME | 15ME46P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | | TOTAL | 16 | 6 | 12 | 34 | 25 | 21 | 550 | 215 | 175 | 725 | 285 |
| 1 | KANNADA KALI-I | KA | 15KA3NT | 2 | - | - | 2 | 2 | - | - | - | 50 | 20 | |
| 2 | TANTRIKA KANNADA-I | KA | 15KA3KT | 2 | - | - | 2 | 2 | - | - | - | 50 | 20 | |

FOURTH SEMESTER

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|---------|---|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Fluid Power Transmission & Control System | AT | 15AT41T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Mechanics of machines | ME | 15ME32T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Professional Ethics & IC | ME | 15ME44T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Automobile Electrical & Electronics systems | AT | 15AT42T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 5 | Computer Aided Assembly Drawing | AT | 15AT43P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Automobile Electrical & Electronics systems Lab | AT | 15AT44P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | Mechanical work shop practice | ME | 15ME06P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | | TOTAL | 16 | 6 | 12 | 34 | 25 | 21 | 550 | 215 | 175 | 725 | 285 |
| 1 | KANNADA KALI-2 | KA | 15KA4NT | 2 | - | - | 2 | 2 | 2 | 50 | 20 | - | - | - |
| 2 | TANTRIKA KANNADA-2 | KA | 15KA4KT | 2 | - | - | 2 | 2 | - | 50 | 20 | - | - | - |

FIFTH SEMESTER

Scheme of Study and Examination

| Sl. No. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|---------|---|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|--|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | IA Marks | Total Marks | Min Marks for passing (including IA marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Transport & Indus.Mgt | AT | 15AT51T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Advanced Automotive Systems | AT | 15AT52T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Design of Machine Elements | AT | 15AT53T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Elective | AT | --- | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 5 | PRACTICALS Parametric Modelling Lab | AT | 15AT55P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Advanced automobile Systems Lab | AT | 15AT56P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | Professional Practical Lab | AT | 15AT57P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 8 | Project Work | AT | 15AT58P | - | - | 3 | 3 | - | End of VI Sem | - | - | 25 | 25 | - |
| | | | TOTAL | 16 | 6 | 15 | 37 | 25 | | 550 | 215 | 200 | 750 | 285 |

SIXTH SEMESTER

Scheme of Study and Examination

| Sl. No. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|---------|---|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|--|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | IA Marks | Total Marks | Min Marks for passing (including IA marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Automotive Mechanics | AT | 15AT61T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Automotive Electronics | AT | 15AT62T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Engine maintenance & Estimation | AT | 15AT63T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | PRACTICALS Engine Testing Lab | AT | 15AT64P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 5 | Engine re-conditioning Lab | AT | 15AT65P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Project Work | AT | 15AT66P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | Inplant Training | AT | 15AT67P | - | - | 4 | 4 | 2 | - | - | - | 25 | 25 | - |
| 8 | Driving Practice | AT | - | - | - | 3 | - | - | - | - | - | - | - | - |
| | | | TOTAL | 12 | 6 | 19 | 37 | 23 | | 450 | 180 | 175 | 625 | 240 |

DEPARTMENT OF CIVIL ENGINEERING

| Sl. No. | Name | Qualification | Designation | Contact No. |
|---------|------------------------|---------------|------------------|-------------|
| 1. | Sri Gopalakrishna K.S | B.E. | Lecturer & H.O.D | 9481212570 |
| 2. | Ms. Supriya S. | B.E. | Lecturer | 9591965139 |
| 3. | Sri Praveena M. | B.E. | Lecturer | 8105340626 |
| 4. | Sri Ravalnath Prabhu M | B.E. | Lecturer | 9844739114 |
| 5. | Ms. Thejaswini R. | B.E. | Lecturer | 8277453836 |
| 6. | Ms. Chaithra A. | DCE | Instructor | 9901199696 |

DIPLOMA IN CIVIL ENGINEERING

FIRST SEMESTER

Scheme of Study and Examination

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|---------|---------------------------------|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Communication Skills in English | Sc& Hum | 15CP01E | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Engineering Mathematics-I | Sc | 15SC01M | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Materials of Construction | CE | 15CE11T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Engineering Drawing-I | CE | 15CE12D | - | 2 | 4 | 6 | 3 | 4 | 100 | 35 | 25 | 125 | 45 |
| 5 | Basic Computer Skills Lab | CE | 15CE13P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Materials of construction Lab | CE | 15CE14P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | | TOTAL | 12 | 6 | 12 | 30 | 21 | | 500 | 190 | 150 | 650 | 250 |

SECOND SEMESTER

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|---------|------------------------------|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Engineering Mathematics - II | Sc | 15SC02M | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Applied science | Sc | 15SC03S | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Surveying-I | CE | 15CE21T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Engineering Drawing-II | CE | 15CE22D | - | 2 | 4 | 6 | 3 | 4 | 100 | 35 | 25 | 125 | 45 |
| 5 | Applied Science Lab | Sc | 15SC04P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Surveying Practice-I | CE | 15CE23P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | | TOTAL | 12 | 6 | 12 | 30 | 21 | | 500 | 190 | 150 | 650 | 250 |

THIRD SEMESTER

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|---------|---|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Engineering Mechanics & Strength of Materials | CE | 15CE31T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Water supply Engineering | CE | 15CE32T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Surveying-II | CE | 15CE33T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Construction Technology | CE | 15CE34T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 5 | Building Planning and Drawing | CE | 15CE35D | | 2 | 4 | 6 | 3 | 4 | 100 | 35 | 25 | 125 | 45 |
| 6 | Surveying Practice-II | CE | 15CE36P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | Basic CAD in Civil Engg | CE | 15CE37P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | | TOTAL | 16 | 6 | 12 | 34 | 25 | | 600 | 225 | 175 | 775 | 295 |

**TEACHING AND EXAMINATION SCHEME FOR
DIPLOMA PROGRAMME
THIRD SEMESTER**

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | |
|---------|---------------------------------|---------------------|------------------|-----------------|----|----|-------|--------|----------------------|-------------------|-----------|-----------------------------|-------------------------------------|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | Maximum CIE Marks (IA + SA) | Minimum Marks for passing (IA + SA) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | |
| 1 | THEORY KANNADA KALI-I | KA | 15KA3NT | 2 | - | - | 2 | 2 | - | - | - | 50 | 20 |
| 2 | TANTRIKA KANNADA-I | KA | 15KA3KT | 2 | - | - | 2 | 2 | - | - | - | 50 | 20 |

FOURTH SEMESTER

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|---------|---|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Hydraulics | CE | 15CE41T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Sanitary Engineering | CE | 15CE42T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Concrete Technology | CE | 15CE43T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Professional Ethics & Indian Constitution | CE | 15CE44T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 5 | Soil &Material Testing lab | CE | 15CE45P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Comp. Aided Bldg Planning & Drawing | CE | 15CE46P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | Hydraulics & Environmental Lab | CE | 15CE47P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | | TOTAL | 16 | 6 | 12 | 34 | 25 | | 550 | 215 | 175 | 725 | 285 |

FOURTH SEMESTER

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | |
|---------|---------------------------------|---------------------|------------------|-----------------|----|----|-------|--------|----------------------|-------------------|-----------|-----------------------------|-------------------------------------|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | Maximum CIE Marks (IA + SA) | Minimum Marks for passing (IA + SA) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | |
| 1 | THEORY KANNADA KALI-2 | KA | 15KA4NT | 2 | - | - | 2 | 2 | 2 | 50 | 20 | - | - |
| 2 | TANTRIKA KANNADA-2 | KA | 15KA4KT | 2 | - | - | 2 | 2 | - | 50 | 20 | - | - |

FIFTH SEMESTER

| Sl. No. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|-------------------|-----------------------------|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|--|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | IA Marks | Total Marks | Min Marks for passing (including IA marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Design of RCC | CE | 15CE51T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Water Resource Engineering | CE | 15CE52T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Estimating and Costing | CE | 15CE53T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Transportation Engineering | CE | 15CE54T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| PRACTICALS | | | | | | | | | | | | | | |
| 5 | Irrigation & Bridge Drawing | CE | 15CE55D | - | 2 | 4 | 6 | 3 | 4 | 100 | 35 | 25 | 125 | 45 |
| 6 | Construction Practice | CE | 15CE56P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | Professional Practice | CE | 15CE57P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 8 | Project Work-I | CE | 15CE58P | - | 1 | 2 | 3 | - | - | - | - | 25 | 25 | - |
| | | | TOTAL | 16 | 7 | 14 | 37 | 25 | | 600 | 225 | 200 | 825 | 295 |

SIXTH SEMESTER

| Sl. No. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|-------------------|---------------------------------------|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|--|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | IA Marks | Total Marks | Min Marks for passing (including IA marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Design of Steel & Masonary structures | CE | 15CE61T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Project Management & Valuation | CE | 15CE62T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Elective | CE | - | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| PRACTICALS | | | | | | | | | | | | | | |
| 4 | Computer Application Lab | CE | 15CE64P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 5 | Extensive Survey Camp / Project | CE | 15CE65P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Project Work - II | CE | 15CE66P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | ** In-plant Training | CE | 15CE67P | - | - | 4 | 4 | 2 | - | - | - | 25 | 25 | - |
| | | | TOTAL | 12 | 6 | 16 | 34 | 23 | | 450 | 180 | 175 | 625 | 240 |

DEPARTMENT OF COMPUTER SCIENCE

| Sl. No. | Name | Qualification | Designation | Contact No. |
|---------|-------------------|---------------|----------------------|-------------|
| 1. | Prashanth Kumar | M.Tech | Lecturer & H.O.D | 7829661559 |
| 2. | Ms. Rashmitha | B.E. | Lecturer | 9845229340 |
| 3. | Sri Sandeep K | B.E. | Lecturer | 9972995272 |
| 4. | Ms. Divyashree D. | B.E. | Lecturer | 9901727881 |
| 5. | Ms. Asha Moolya | DCS | Instructor | 9535821908 |
| 6. | Ms. Jyothi | DEC | Instructor | 9845700861 |
| 7. | Sri Anil Pinto | DCS | System Administrator | 9901202745 |

DIPLOMA IN COMPUTER SCIENCE & ENGINEERING FIRST SEMESTER Scheme of Study and Examination

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|---------|---|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Engineering Mathematics - I | Sc | 15SC01M | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Applied Science | Sc | 15SC03S | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Concepts of Electrical & Electronic Engineering | EC | 15EC01T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Applied Science Lab | Sc | 15SC04P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 5 | Basic Electronics Lab | EC | 15EC02P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Basic Computer Skills Lab | CS | 15CS11P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | | TOTAL | 12 | 6 | 12 | 30 | 21 | | 450 | 180 | 150 | 600 | 240 |

SECOND SEMESTER

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|---------|-----------------------------------|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Engineering Mathematics - II | Sc | 15SC02M | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Communication Skills in English | Sc & Huma | 15CP01E | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Digital and Computer fundamentals | CS | 15CS21T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Digital Electronics Lab | EC | 15EC03P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 5 | Basic Web Design Lab | CS | 15CS22P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Multimedia lab | CS | 15CS23P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | | TOTAL | 12 | 6 | 12 | 30 | 21 | | 450 | 180 | 150 | 600 | 240 |

THIRD SEMESTER

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|---------|-----------------------------|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Programming with C | CS | 15CS31T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Computer Organisation | CS | 15CS32T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Database Management Systems | CS | 15CS33T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Computer Network | CS | 15CS34T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 5 | Programming with C Lab | CS | 15CS35P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | DBMS and GUI Lab | CS | 15CS36P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | Network Administration Lab | CS | 15CS37P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | | TOTAL | 16 | 6 | 12 | 34 | 25 | | 550 | 215 | 175 | 725 | 285 |

**TEACHING AND EXAMINATION SCHEME FOR
DIPLOMA PROGRAMME
THIRD SEMESTER**

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | |
|---------|---------------------------------|---------------------|------------------|-----------------|----|----|-------|--------|----------------------|-------------------|-----------|-----------------------------|-------------------------------------|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | Maximum CIE Marks (IA + SA) | Minimum Marks for passing (IA + SA) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | |
| 1 | THEORY KANNADA KALI-I | KA | 15KA3NT | 2 | - | - | 2 | 2 | - | - | - | 50 | 20 |
| 2 | TANTRIKA KANNADA-I | KA | 15KA3KT | 2 | - | - | 2 | 2 | - | - | - | 50 | 20 |

FOURTH SEMESTER

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|---------|---|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Data Structures using C | CS | 15CS41T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | OOP with Java | CS | 15CS42T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Operating System | CS | 15CS43T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Professional Ethics & Indian Constitution | CS | 15CS44T | 4 | | | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 5 | Data Structures Lab | CS | 15CS45P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | OOP with Java Lab | CS | 15CS46P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | Linux Lab | CS | 15CS47P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | | TOTAL | 16 | 6 | 12 | 34 | 25 | | 550 | 215 | 175 | 725 | 285 |

FOURTH SEMESTER

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | |
|---------|---------------------------------|---------------------|------------------|-----------------|----|----|-------|--------|----------------------|-------------------|-----------|-----------------------------|-------------------------------------|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | Maximum CIE Marks (IA + SA) | Minimum Marks for passing (IA + SA) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | |
| 1 | THEORY KANNADA KALI-2 | KA | 15KA4NT | 2 | - | - | 2 | 2 | 2 | 50 | 20 | - | - |
| 2 | TANTRIKA KANNADA-2 | KA | 15KA4KT | 2 | - | - | 2 | 2 | - | 50 | 20 | - | - |

FIFTH SEMESTER

| Sl. No. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|-------------------|---------------------------------------|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Software Engineering | CS | 15CS51T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Web Programming | CS | 15CS52T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Design and Analysis of Algorithms | CS | 15CS53T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Green Computing | CS | 15CS54T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| PRACTICALS | | | | | | | | | | | | | | |
| 5 | Web programming Lab | CS | 15CS55P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Design and Analysis of Algorithms Lab | CS | 15CS56P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | Professional Practices Lab | CS | 15CS57P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 8 | Project Work-I | CS | 15CS58P | - | 1 | 2 | 3 | - | End of VI Sem. | - | - | 25 | 25 | - |
| | | | TOTAL | 16 | 7 | 14 | 37 | 25 | | 550 | 215 | 200 | 750 | 285 |

SIXTH SEMESTER

| Sl. No. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|-------------------|----------------------------------|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Software Testing | CS | 15CS61T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Network Security & Management | CS | 15CS62T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Elective | CS | - | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| PRACTICALS | | | | | | | | | | | | | | |
| 4 | Software Testing Lab | CS | 15CS64P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 5 | Network Security Lab | CS | 15CS65P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Soft Skills for IT Professionals | CS | 15CS66P | - | - | 4 | 4 | 2 | - | - | - | 25 | 75 | 35 |
| 7 | Project Work-II | CS | 15CS67P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | | TOTAL | 12 | 6 | 16 | 34 | 23 | | 450 | 180 | 175 | 625 | 240 |

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

VISION: “To mould the aspiring youth into skilled, responsible Technocrats to face the challenges of everchanging world”

MISSION:

- Imparting quality technical education with optimum utilization of resources.
- To create technically qualified Professionals with social commitment through career oriented interactive teaching learning processes.
- Support society by participating in and encouraging technology transfer.

PROGRAMME EDUCATIONAL OBJECTIVES

- Work effectively as individuals and as a Team members in multidisciplinary projects.
- Career enhancement and adapt to changing professional and social needs.
- Eco friendly technology and to cope with relevant technology.

PROGRAMME SPECIFIC OBJECTIVES

- Analyse and design wide range of analog and digital circuits or systems for a given specification and function.
- Develop and analyse assembly level and high level programs for electronic applications.

| Sl. No. | Name | Qualification | Designation | Contact No. |
|----------------|---------------------|----------------------|--------------------|--------------------|
| 1. | Ms. Rajeshwari K.N. | B.E. | Lecturer & H.O.D. | 9964411923 |
| 2. | Ms. Vidya Y.M. | B.E | Lecturer | 9900598930 |
| 3. | Sri Vishwanath K. | B.E. | Lecturer | 9964411920 |
| 4. | Sri Gurudas S.P. | B.E. | Lecturer | 9945370655 |
| 5. | Sri Chandra K.H. | DE & C | Lecturer | 9945048950 |
| 6. | Ms. Jyothi | B.E. | Lecturer | 9986773651 |
| 7. | Sri Harsha | B.E. | Lecturer | 9902880100 |
| 8. | Ms. Divya | DE & C | Instructor | 9964519958 |

DIPLOMA IN ELECTRONICS & COMMUNICATION ENGINEERING
FIRST SEMESTER
Scheme of Study and Examination

| Sl. no. | Course Name | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | | |
|------------------|--|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|--|
| | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) | |
| | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | | |
| Theory | | | | | | | | | | | | | | |
| 1 | Engineering Mathematics - I | 15SC01M | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 | |
| 2 | Applied Science | 15SC03S | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 | |
| 3 | Basics of Electrical & Electronic Rngg. | 15EC11T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 | |
| Practical | | | | | | | | | | | | | | |
| 4 | Applied Science Lab | 15SC04P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 | |
| 5 | Basics of Electrical & Electronic Engg Lab | 15EC12P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 | |
| 6 | Concepts of Computer Lab | 15EC13P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 | |
| | | TOTAL | 12 | 6 | 12 | 30 | 21 | | 450 | 180 | 150 | 600 | 240 | |

SECOND SEMESTER

| Sl. no. | Course Name | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | | |
|------------------|----------------------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|--|
| | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) | |
| | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | | |
| Theory | | | | | | | | | | | | | | |
| 1 | Engineering Mathematics - II | 15SC02M | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 | |
| 2 | Communication Skills in English | 15CPO1E | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 | |
| 3 | Basics of Semi-Conductor Devices | 15EC21T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 | |
| Practical | | | | | | | | | | | | | | |
| 4 | Semiconductor Devices Lab | 15EC22P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 | |
| 5 | Digital Electronics Lab-I | 15EC23P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 | |
| 6 | Mathematical Simulation Lab | 15EC24P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 | |
| | | TOTAL | 12 | 6 | 12 | 30 | 21 | | 450 | 180 | 150 | 600 | 240 | |

THIRD SEMESTER

| Sl. no. | Course Name | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | | |
|------------------|--|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|--|
| | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) | |
| | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | | |
| Theory | | | | | | | | | | | | | | |
| 1 | Analog Electronic Circuits | 15EC31T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 | |
| 2 | Digital Electronics | 15EC32T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 | |
| 3 | Analog Communication | 15EC33T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 | |
| 4 | Electronic Measurements & instrument | 15EC34T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 | |
| Practical | | | | | | | | | | | | | | |
| 5 | Analog Electronics and Communication Lab | 15EC35P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 | |
| 6 | Digital Electronics Lab-II | 15EC36P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 | |
| 7 | C-Programming lab | 15EC37P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 | |
| | | TOTAL | 16 | 6 | 12 | 34 | 25 | | 550 | 215 | 175 | 725 | 285 | |
| 1 | KANNADA KALI-I | 15KA3NT | 2 | - | - | 2 | 2 | - | - | - | 50 | 20 | | |
| 2 | TANTRIKA KANNADA-I | 15KA3KT | 2 | - | - | 2 | 2 | - | - | - | 50 | 20 | | |

FOURTH SEMESTER

| Sl. no. | Course Name | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | | |
|------------------|---|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|--|
| | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) | |
| | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | | |
| Theory | | | | | | | | | | | | | | |
| 1 | Professional Ethics & Indian Constitution | 15EC41T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 | |
| 2 | Microcontrollers & Applications | 15EC42T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 | |
| 3 | Digital Communication | 15EC43T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 | |
| 4 | Data Communication & Computer Networks | 15EC44T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 | |
| Practical | | | | | | | | | | | | | | |
| 5 | Professional Practice Lab | 15EC45P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 25 | |
| 6 | Microcontroller Lab | 15EC46P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 25 | |
| 7 | Communication Lab | 15EC47P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 25 | |
| | | TOTAL | 16 | 6 | 12 | 34 | 25 | | 550 | 215 | 175 | 725 | 285 | |
| 1 | KANNADA KALI-2 | 15KA4NT | 2 | - | - | 2 | 2 | 2 | 50 | 20 | - | - | | |
| 2 | TANTRIKA KANNADA-2 | 15KA4KT | 2 | - | - | 2 | 2 | - | 50 | 20 | - | - | | |

FIFTH SEMESTER

| Sl. no. | Course Name | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | Min Marks for passing (including CIE marks) |
|------------------|-----------------------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | |
| | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| THEORY | | | | | | | | | | | | | |
| 1 | Organisation Management | 15EC51T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | ARM Controller | 15EC52T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Advanced Communication | 15EC53T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Applications of Electronics Engg. | 15EC54T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| PRACTICAL | | | | | | | | | | | | | |
| 5 | ARM Controller Lab | 15EC55P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | PCB Design & Fabrication Lab | 15EC56P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | Electronics Servicing Lab | 15EC57P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 8 | Project Work-I | 15EC58P | - | 1 | 2 | 3 | - | - | - | - | 25 | 25 | - |
| | | TOTAL | 16 | 7 | 14 | 37 | 25 | | 550 | 215 | 200 | 750 | 285 |

SIXTH SEMESTER

| Sl. no. | Course Name | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | Min Marks for passing (including CIE marks) |
|------------------|--|-------------------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | |
| | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| THEORY | | | | | | | | | | | | | |
| 1 | Industrial Automation | 15EC61T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Embedded Systems | 15EC62T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Elective II a) Medical Electronics b) Advanced Micro Processors c) OOPs using C++ | 15EC63A 15EC63B 15EC63C | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| PRACTICAL | | | | | | | | | | | | | |
| 4 | Industrial Automation Lab | 15EC64P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 5 | Verilog Lab | 15EC65P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Project Work - II | 15EC66P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | In-Plant Training | 15EC67P | - | - | 4 | 4 | 2 | - | - | 25 | 25 | 25 | - |
| | | TOTAL | 12 | 6 | 16 | 34 | 23 | | 450 | 205 | 175 | 625 | 240 |

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

VISION:

To emerge as a model department in disseminating knowledge, providing students a unique learning experience and a broad foundation in electrical engineering for their professional growth and for the betterment of society.

MISSION:

Identifying, developing and nurturing talents by imparting appropriate knowledge and skills to make them responsive to ever changing market demand through lifelong learning.

PROGRAMME EDUCATIONAL OBJECTIVES

Our students should be able to

- Pursue a diverse range of careers as technicians, engineers, consultants and entrepreneurs
- Fulfill the needs of the society in solving technical problems using engineering principles, tools & practices in an ethical and responsible manner.
- Demonstrate leadership skills in their workplace and engage in lifelong learning.

PROGRAMME SPECIFIC OBJECTIVES

- Take up, troubleshoot and repair domestic and commercial electrification/installations.
- Work at various levels in the generation, distribution and transmission of electricity.
- Involve in the manufacture, troubleshoot and service of electrical appliances.

| Sl. No. | Name | Qualification | Designation | Contact No. |
|---------|-------------------------|---------------|-----------------------------|-------------|
| 1. | Sri Dhavalakeerthi | B.E. | Sl. Grade Lecturer & H.O.D. | 9980687815 |
| 2. | Ms. Noronha Tarina Rita | B.E | Sl Grade Lecturer | 8105916990 |
| 3. | Sri Harish Tantry M. | DEE | Lecturer | 9964280045 |
| 4. | Sri Sudarshan P. Kini | B.E. | Lecturer | 9964172215 |
| 5. | Sri Kumareswar Rathod | B.E. | Lecturer | 9448162180 |
| 6. | Sri Kiran Y. | B.E. | Lecturer | 8970391204 |
| 7. | Sri Ramprasad M. | B.E. | Lecturer | 9900475021 |
| 8. | Ms. Shilpa | DEE | Instructor | 8971888971 |

DIPLOMA IN ELECTRICAL & ELECTRONICS ENGINEERING
FIRST SEMESTER
Scheme of Study and Examination

| Sl. no. | Course Name | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | Min Marks for passing (including CIE marks) |
|------------------|------------------------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | |
| | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| Theory | | | | | | | | | | | | | |
| 1 | Applied Science | 15SC03S | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Engineering Mathematics – I | 15SC01M | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Elements of Electrical Engineering | 15EE11T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| Practical | | | | | | | | | | | | | |
| 4 | Applied Science Lab | 15SC04P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 5 | Electrical Wiring Lab | 15EE12P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Basic Computer Skills Lab | 15EE13P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | TOTAL | 12 | 6 | 12 | 30 | 21 | | 450 | 180 | 150 | 600 | 240 |

SECOND SEMESTER

| Sl. no. | Course Name | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | Min Marks for passing (including CIE marks) |
|------------------|---------------------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | |
| | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| Theory | | | | | | | | | | | | | |
| 1 | Communication skills in English | 15CP01E | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Engineering Mathematics – II | 15SC02M | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Electrical Circuits | 15EE21T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| Practical | | | | | | | | | | | | | |
| 4 | Engineering Drawing | 15ME01D | | 2 | 4 | 6 | 3 | 4 | 100 | 35 | 25 | 125 | 45 |
| 5 | Electrical Circuits Lab | 15EE22P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | C programming Lab | 15EE23P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | TOTAL | 12 | 6 | 12 | 30 | 21 | | 500 | 190 | 150 | 650 | 250 |

THIRD SEMESTER

| Sl. no. | Course Name | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|------------------|---------------------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| Theory | | | | | | | | | | | | | |
| 1 | DC Machines and Alternators | 15EE31T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Electrical Power Generation | 15EE32T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Analog Electronics | 15EE33T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Digital Electronics | 15EE34T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| Practical | | | | | | | | | | | | | |
| 5 | DC Machines and Alternators Lab | 15EE35P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Analog & Digital Lab | 15EE36P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | Circuits Simulation Lab | 15EE37P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | TOTAL | 16 | 6 | 12 | 34 | 25 | | 550 | 215 | 175 | 725 | 285 |
| 1 | KANNADA KALI-I | 15KA3NT | 2 | - | - | 2 | 2 | - | - | - | 50 | 20 | |
| 2 | TANTRIKA KANNADA-I | 15KA3KT | 2 | - | - | 2 | 2 | - | - | - | 50 | 20 | |

FOURTH SEMESTER

| Sl. no. | Course Name | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|------------------|---|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| Theory | | | | | | | | | | | | | |
| 1 | Transformers and AC Motors | 15EE41T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Electrical Measurements & Measuring Instruments | 15EE42T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Communication Electronics & Computer Networks | 15EE43T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Professional Ethics & Indian Constitution | 15EE44T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| Practical | | | | | | | | | | | | | |
| 5 | Transformers and AC Motors Lab | 15EE45P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Electrical Measurements & Meas. Inst | 15EE46P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | Computer Aided Electrical Drafting | 15EE47P | | 2 | 4 | 6 | 3 | 4 | 50 | 25 | 25 | 75 | 35 |
| | | TOTAL | 16 | 6 | 12 | 34 | 25 | 22 | 550 | 215 | 175 | 725 | 285 |
| 1 | KANNADA KALI-2 | 15KA4NT | 2 | - | - | 2 | 2 | 2 | 50 | 20 | - | - | |
| 2 | TANTRIKA KA -2 | 15KA4KT | 2 | - | - | 2 | 2 | - | 50 | 20 | - | - | |

FIFTH SEMESTER

| Sl. no. | Course Name | Course / QP code | Teaching Scheme | | | | Examination Scheme | | | | | | |
|------------------|---|------------------|-----------------|----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|------------|
| | | | Contact Hours | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) | |
| | | | TH | TU | PR | Total | | Credit | Max Marks | | | | Min Marks |
| THEORY | | | | | | | | | | | | | |
| 1 | Power Electronics | 15EE51T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Transmission Distribution & Utilization | 15EE52T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Switchgear & Protection | 15EE53T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Electrical Estimation and Costing | 15EE54T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| PRACTICAL | | | | | | | | | | | | | |
| 5 | Power Electronics Lab | 15EE55P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Protective Relays & Servicing Lab | 15EE56P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | Estimation Simulation Lab | 15EE57P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 8 | Project Work-I | 15EE58P | - | 1 | 2 | 3 | - | - | - | - | 25 | 25 | - |
| | | TOTAL | 16 | 7 | 14 | 37 | 25 | - | 550 | 215 | 200 | 750 | 285 |

SIXTH SEMESTER

| Sl. no. | Course Name | Course / QP code | Teaching Scheme | | | | Examination Scheme | | | | | | |
|------------------|---|-------------------------------|-----------------|----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|------------|
| | | | Contact Hours | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) | |
| | | | TH | TU | PR | Total | | Credit | Max Marks | | | | Min Marks |
| THEORY | | | | | | | | | | | | | |
| 1 | Industrial Drives & Control | 15EE61T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Basic Management Skills & Energy Management | 15EE62T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Electives a) Mechatronics b) Testing, Maintenance & Control of Substation c) Embedded Sys. | 15EE63A 15EE63B 15EE63C | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| PRACTICAL | | | | | | | | | | | | | |
| 4 | Motor Control & PLC Lab | 15EE64P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 5 | Professional Practice Lab | 15EE65P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Project Work-II | 15EE66P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | In-Plant Training | 15EE67P | - | - | 4 | 4 | 2 | - | - | - | 25 | 25 | - |
| | | TOTAL | 12 | 6 | 16 | 34 | 23 | - | 450 | 180 | 175 | 625 | 240 |

DEPARTMENT OF MECHATRONICS ENGINEERING

| Sl. No. | Name | Qualification | Designation | Contact No. |
|---------|--------------------------|---------------|-------------------|-------------|
| 1. | Ms. Divya Shenoy | B.E. | Lecturer & H.O.D. | 9480197402 |
| 2. | Miss. Rashmi K. | B.E. | Lecturer | 9535625442 |
| 3. | Sri Sushanth G. Hegde K. | M.Tech. | Lecturer | 9844633282 |
| 4. | Sri Udaya | M.Tech. | Lecturer | 9844871921 |
| 5. | Sri Varun Kumar | B.E. | Lecturer | 7259911965 |
| 6. | Ms. N. Roopalatha | DE&C | Instructor | 9008969663 |

DIPLOMA IN MECHATRONICS ENGINEERING FIRST SEMESTER Scheme of Study and Examination

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|---------|---|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Engineering Mathematics - I | SC | 15SC01M | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Applied Science | SC | 15SC03S | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Basics of Electrical & Electronic Engineering | EE | 15EE01E | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Applied Science Lab | SC | 15SC04P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 5 | Basic Electrical & Electronics Lab | EE | 15EE02P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Basics of Computer Skills Lab | ME | 15MC11P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | | TOTAL | 12 | 6 | 12 | 30 | 21 | | 450 | 180 | 150 | 600 | 240 |

SECOND SEMESTER

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Exam Duration in Hrs | Examination Scheme | | | | |
|---------|-------------------------------------|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|--------------------|------------|-------------|---|------------|
| | | | | Contact Hours | | | | | | Semester End Exam | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) | |
| | | | | TH | TU | PR | Total | Credit | | | | | | Max Marks |
| 1 | Engineering Mathematics-II | SC | 15SC02M | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Communication Skills in English | HU | 15CP01E | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Fundamentals of Digital Electronics | EC | 15MC21T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Engineering Drawing | ME | 15ME01D | - | 2 | 4 | 6 | 3 | 4 | 100 | 35 | 25 | 125 | 45 |
| 5 | Digital Electronics Lab | EC | 15MC23P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | C-Programming Lab | ME | 15MC22P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | | TOTAL | 12 | 6 | 12 | 30 | 21 | | 500 | 190 | 150 | 650 | 250 |

THIRD SEMESTER

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Exam Duration in Hrs | Examination Scheme | | | | |
|-------------------|------------------------------------|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|--------------------|------------|-------------|---|------------|
| | | | | Contact Hours | | | | | | Semester End Exam | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) | |
| | | | | TH | TU | PR | Total | Credit | | | | | | Max Marks |
| 1 | Elements of Mechanical Engineering | ME | 15MC31T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Analog Electronics | EC /EE | 15MC32T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Fluid Power Engineering | ME | 15MC33T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Micro Controller and applications | EC | 15MC34T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| PRACTICALS | | | | | | | | | | | | | | |
| 5 | Electro Pneumatic Lab | ME | 15MC35P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Analog Electronics Lab | EC | 15MC36P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | Micro Controller & Interfacing Lab | EC | 15MC37P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | | TOTAL | 16 | 6 | 12 | 34 | 25 | | 550 | 215 | 175 | 725 | 285 |

**TEACHING AND EXAMINATION SCHEME FOR
DIPLOMA PROGRAMME
THIRD SEMESTER**

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | |
|---------|---------------------------------|---------------------|------------------|-----------------|----|----|-------|--------|----------------------|-------------------|-----------|-----------------------------|-------------------------------------|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | Maximum CIE Marks (IA + SA) | Minimum Marks for passing (IA + SA) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | |
| 1 | THEORY KANNADA KALI-I | KA | 15KA3NT | 2 | - | - | 2 | 2 | - | - | - | 50 | 20 |
| 2 | TANTRIKA KANNADA-I | KA | 15KA3KT | 2 | - | - | 2 | 2 | - | - | - | 50 | 20 |

FOURTH SEMESTER

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|-------------------|---|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Manufacturing Science | ME | 15MC41T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Industrial Electronics | EC | 15MC42T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Measurement Systems | EC | 15MC43T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Professional Ethics & Indian Constitution | ME | 15ME44T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| PRACTICALS | | | | | | | | | | | | | | |
| 5 | Industrial Electronics & DAS Lab | EC | 15MC44P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | CAD Lab | ME | 15MC45P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | Machine Shop Practice | ME | 15MC46P | | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | | TOTAL | 16 | 6 | 12 | 34 | 25 | | 550 | 215 | 175 | 725 | 285 |

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | |
|---------|---------------------------------|---------------------|------------------|-----------------|----|----|-------|--------|----------------------|-------------------|-----------|-----------------------------|-------------------------------------|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | Maximum CIE Marks (IA + SA) | Minimum Marks for passing (IA + SA) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | |
| 1 | THEORY KANNADA KALI-2 | KA | 15KA4NT | 2 | - | - | 2 | 2 | 2 | 50 | 20 | - | - |
| 2 | TANTRIKA KANNADA-2 | KA | 15KA4KT | 2 | - | - | 2 | 2 | - | 50 | 20 | - | - |

FIFTH SEMESTER

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Exam Duration in Hrs | Examination Scheme | | | | |
|-------------------|--|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|--------------------|------------|-------------|---|------------|
| | | | | Contact Hours | | | | | | Semester End Exam | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) | |
| | | | | TH | TU | PR | Total | Credit | | | | | | Max Marks |
| 1 | Programmable Logic Controller | EC | 15MC51T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Design of Mechatronics Sys | EC | 15MC52T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Industrial Engineering and Management | | 15MC53T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Elective I (Any one) 1) MEMS 2) Control Engg. | ME/EC | 15MC54A | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| | | ME | 15MC54B | | | | | | | | | | | |
| PRACTICALS | | | | | | | | | | | | | | |
| 5 | PLC Lab | EC | 15MC55P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Interfacing Lab | EC | 15MC56P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | Professional Practice | ME/EC | 15MC57P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 8 | Project Work-I on Design of Mechatronics System & Industrial visit | ME/EC | 15MC58P | - | 1 | 2 | 3 | - | - | - | - | 25 | 25 | - |
| | | | TOTAL | 16 | 7 | 14 | 37 | 25 | | 550 | 215 | 200 | 750 | 285 |

SIXTH SEMESTER

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Exam Duration in Hrs | Examination Scheme | | | | |
|-------------------|--|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|--------------------|------------|-------------|---|------------|
| | | | | Contact Hours | | | | | | Semester End Exam | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) | |
| | | | | TH | TU | PR | Total | Credit | | | | | | Max Marks |
| 1 | Computer integrated manufacturing sys | MC | 15MC61T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Robotics | MC | 15MC62T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Elective II (any one) 1) Medical Electronics 2) Automotive Electronics | EC | 15MC63A | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| | | EC | 15MC63B | | | | | | | | | | | |
| PRACTICALS | | | | | | | | | | | | | | |
| 4 | CNC & Robotics Lab | ME | 15MC64P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 5 | Python Programming Lab | EC/ME | 15MC65P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | In-Plant Training | EC/ME | 15MC66P | - | - | 4 | 4 | 2 | - | - | - | 25 | 25 | - |
| 7 | Project Work-II on Design of Mechatronics System and Industrial visit | EC/ME | 15MC67P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | | TOTAL | 12 | 6 | 16 | 34 | 23 | | 450 | 180 | 175 | 625 | 240 |

DEPARTMENT OF MECHANICAL ENGINEERING

| Sl. No. | Name | Qualification | Designation | Contact No. |
|---------|--------------------------|---------------|----------------|-------------|
| 1. | Sri M. Guruprasad Prabhu | B.E. | Lecturer & HOD | 8105138245 |
| 2. | Sri Suresh Bhandary | DME | Lecturer | 9902178295 |
| 3. | Sri Nagashayana S.H. | B.E | Lecturer | 9900932746 |
| 4. | Sri Sudheeraj | B.E. | Lecturer | 9845974800 |
| 5. | Sri Prasad B.G. | B.E. | Lecturer | 9740901154 |
| 6. | Sri Rohith Kumar N. | DME | Instructor | 9164755385 |
| 7. | Sri Purandara Acharya M. | PUC | Mechanic | 9902189924 |
| 8. | Sri Rajendra K. | ITI | Jr. Instructor | 9880931536 |
| 9. | Sri Udaya H. | ITI | Jr. Instructor | 9945771569 |

DIPLOMA IN MECHANICAL ENGINEERING FIRST SEMESTER Scheme of Study and Examination

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|---------|---------------------------------|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Communication Skills in English | Sc&Huma | 15CP01E | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Engineering Mathematics-I | Sc | 15SC01M | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Work Shop Technology | ME | 15ME11T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Engineering Graphics-I | ME | 15ME12D | - | 2 | 4 | 6 | 3 | 4 | 100 | 35 | 25 | 125 | 45 |
| 5 | Basic Computer Skills Lab | ME | 15ME13P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Basic Workshop Practice -I | ME | 15ME14P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 45 |
| | | | TOTAL | 12 | 6 | 12 | 30 | 21 | | 500 | 190 | 150 | 650 | 250 |

SECOND SEMESTER

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|---------|--|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Engineering Mathematics - II | Sc | 15SC02M | 4 | - | - | 4 | 4 | | 3 | 100 | | | |
| 2 | Applied science | Sc | 15SC03S | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Basic Electrical & Electronics Engineering | EE | 15EE01E | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Engineering Graphics-II | ME | 15ME21D | - | 2 | 4 | 6 | 3 | 4 | 100 | 35 | 25 | 125 | 45 |
| 5 | Applied Science Lab | Sc | 15SC04P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Basic Electrical & Electronics Lab | EE | 15EE02P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | | TOTAL | 12 | 6 | 12 | 30 | 21 | | 500 | 190 | 150 | 650 | 250 |

THIRD SEMESTER

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|---------|---|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Strength of Materials | ME | 15ME31T | 4 | - | - | 4 | 4 | | 3 | 100 | | | |
| 2 | Mechanics of machines | ME | 15ME32T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Mechanical Measurements | ME | 15ME33T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Machine Drawing | ME | 15ME34D | - | 2 | 4 | 6 | 3 | 4 | 100 | 35 | 25 | 125 | 45 |
| 5 | Mechanical Computer Aided Drafting (MCAD) | ME | 15ME35P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Basic Work Shop -II | ME | 15ME36P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | Mechanical Testing & Quality Control Lab | ME | 15ME37P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | | TOTAL | 12 | 8 | 16 | 36 | 24 | | 550 | 215 | 175 | 725 | 285 |

**TEACHING AND EXAMINATION SCHEME FOR
DIPLOMA PROGRAMME
THIRD SEMESTER**

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | |
|---------|---------------------------------|---------------------|------------------|-----------------|----|----|-------|--------|----------------------|-------------------|-----------|-----------------------------|-------------------------------------|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | Maximum CIE Marks (IA + SA) | Minimum Marks for passing (IA + SA) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | |
| 1 | THEORY KANNADA KALI-I | KA | 15KA3NT | 2 | - | - | 2 | 2 | - | - | - | 50 | 20 |
| 2 | TANTRIKA KANNADA-I | KA | 15KA3KT | 2 | - | - | 2 | 2 | - | - | - | 50 | 20 |

FOURTH SEMESTER

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | | |
|---------|---|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|-------------------|------------|------------|-------------|---|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | | |
| 1 | Hydraulics & Pneumatics | ME | 15ME41T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Basic Thermal Engineering | ME | 15ME42T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Machine Tool Technology | ME | 15ME43T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 4 | Professional Ethics & Indian Constitution | ME | 15ME44T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 5 | Hydraulics & Pneumatics Lab | ME | 15ME45P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 125 | 35 |
| 6 | Machine shop | ME | 15ME46P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | C Programming lab | ME | 15ME47P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| | | | TOTAL | 16 | 6 | 12 | 34 | 25 | | 550 | 215 | 175 | 725 | 285 |

FOURTH SEMESTER

| Sl. no. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Examination Scheme | | | | |
|---------|---------------------------------|---------------------|------------------|-----------------|----|----|-------|--------|----------------------|-------------------|-----------|-----------------------------|-------------------------------------|
| | | | | Contact Hours | | | | | Exam Duration in Hrs | Semester End Exam | | Maximum CIE Marks (IA + SA) | Minimum Marks for passing (IA + SA) |
| | | | | TH | TU | PR | Total | Credit | | Max Marks | Min Marks | | |
| 1 | THEORY KANNADA KALI-2 | KA | 15KA4NT | 2 | - | - | 2 | 2 | 2 | 50 | 20 | - | - |
| 2 | TANTRIKA KANNADA-2 | KA | 15KA4KT | 2 | - | - | 2 | 2 | - | 50 | 20 | - | - |

FIFTH SEMESTER

| Sl. No. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Exam Duration in Hrs | Examination Scheme | | | | |
|-------------------|-----------------------------|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|--------------------|------------|-------------|---|------------|
| | | | | Contact Hours | | | | | | Semester End Exam | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) | |
| | | | | TH | TU | PR | Total | Credit | | | | | | Max Marks |
| 1 | Industrial Management | ME | 15ME51T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Applied Thermal Engineering | ME | 15ME52T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Machine Design | ME | 15ME53T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| PRACTICALS | | | | | | | | | | | | | | |
| 4 | Mechatronics | ME | 15ME54T | - | 2 | 4 | 6 | 3 | 4 | 100 | 35 | 25 | 125 | 45 |
| 5 | Professional Practice | ME | 15ME55P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Thermal Engg. Lab | ME | 15ME56P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | Mechatronics Lab | ME | 15ME57P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 8 | Project Work-I | ME | 15ME58P | - | 1 | 2 | 3 | - | - | - | - | 25 | 25 | - |
| TOTAL | | | | 12 | 9 | 18 | 39 | 24 | - | 550 | 215 | 200 | 750 | 285 |

SIXTH SEMESTER

| Sl. No. | Course Name | Teaching Department | Course / QP code | Teaching Scheme | | | | | Exam Duration in Hrs | Examination Scheme | | | | |
|-------------------|--|---------------------|------------------|-----------------|----------|-----------|-----------|-----------|----------------------|--------------------|------------|-------------|---|------------|
| | | | | Contact Hours | | | | | | Semester End Exam | CIE Marks | Total Marks | Min Marks for passing (including CIE marks) | |
| | | | | TH | TU | PR | Total | Credit | | | | | | Max Marks |
| 1 | Estimation & Costing | ME | 15ME61T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 2 | Computer Integrated Manufacturing | ME | 15ME62T | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| 3 | Elective Course | ME | - | 4 | - | - | 4 | 4 | 3 | 100 | 35 | 25 | 125 | 45 |
| PRACTICALS | | | | | | | | | | | | | | |
| 4 | CNC Lab | ME | 15ME64P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 5 | Computer aided Analysis & Stimulation Lab (CASA) | ME | 15ME65P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 6 | Project Work-II | ME | 15ME66P | - | 2 | 4 | 6 | 3 | 3 | 50 | 25 | 25 | 75 | 35 |
| 7 | In-Plant Training | ME | 15ME67P | - | - | 4 | 4 | 2 | - | - | - | 25 | 25 | - |
| TOTAL | | | | 12 | 6 | 16 | 34 | 23 | | 450 | 180 | 175 | 625 | 240 |

| | | |
|---|--|------------------------------|
| Librarian | : Ms. Sowmya M.J | - 9449471538 |
| Asst. Librarian/SDA | : Ms. Poornima Suresh | - 9481380720 |
| N.S.S. Officer | : Sri Ramprasad M. Sri Kiran Y. | - 9900475021 - 8970391204 |
| Placement Officer | : Sri Gangadhar K.B. | - 9945031544 |
| Student Welfare Officer | : Sri Suresh D.B. | - 9880543552 |
| Magazine Editor | : Sri Mallikarjuna G. | - 9611475426 |
| IQAC Co-ordinator | : Ms. Noronha Tarina Rita | - 8105916990 |
| I A Co-ordinator | : Sri Suresh D.B. | - 9880543552 |
| Sports In-charge | : Sri Imran Khan A. Sri Rohith Kumar N. | - 9739911159 - 9164755385 |
| Time Table & Workload | : Sri R. Ganeshan | - 9740668454 |
| Uniform / Dress Code | : Sri Harish Tantry M. | - 9964280045 |
| Youth Red Cross | : Sri Ravalnath Prabhu M | - 9844739114 |
| Innovation Club Co-ordinator | : Dr. S.P. Gurudas | - 9945370655 |
| ISTE Student Chapter Co-ordinator | : Sri Prashanth Kumar | - 7829661559 |
| Free Open Source Software | : Smt. Vidya Y.M. | - 9900598930 |
| EDUSAT Co-ordinator | : Smt. Jyothi | - 9986773651 |
| Internal Grievance addressal Committee | : Sri Dhavalakeerthi | - 9980687815 |
| SC/ST Grievance Committee | : Sri Kumareswar Rathod | - 9448162180 |
| Calendar In-charge | : Ms. Noronha Tarina Rita | - 8105916990 |
| Language Lab | : Dr. S.P. Gurudas | - 9945370655 |
| ID Card In-charge | : Sri Sandeep K. | - 9972995272 |
| Website Updation | : Sri Ramprasad | - 9900475021 |
| Progress Card Incharge | : Sri Pradeep Kumar CS | - 8147356664 |
| Chief Warden (Men & Women) | : Sri J.J. Pinto | - 9845401699 |
| Resident Warden (Men) | : Sri Shashikanth Hegde | - 9964380309 |
| Manager (Womens' hostel) | : Ms. Manisha | - 8197592678 |

ADMINISTRATIVE STAFF

| Sl. No. | Name | Designation | Contact No. |
|---------|----------------------------------|---------------------------|-------------|
| 1. | Sri Harish Bhat, B.Com. | Office Superintendent | 9482039105 |
| 2. | Sri Ramesh Amin, M.A. | First Division Assistant | 9964411905 |
| 3. | Smt. Shobha A., B.A. | First Division Assistant | 9632511677 |
| 4. | Sri Govinda Bhat, B.A. | First Division Assistant | 9481975071 |
| 5. | Sri Ganesh Acharya, B.A. | Second Division Assistant | 9741994350 |
| 6. | Ms. Nanda Shetty, M.A., PGDCA | Second Division Assistant | 9611648247 |

NON-TEACHING STAFF

| | | | |
|-----|---------------------------|----------------------------------|------------|
| 1. | Sri Suresh Rao P. | Attender | 9741993967 |
| 2. | Sri Srikanth Salian | Helper | 9845980336 |
| 3. | Sri Ravindra Kumar | Helper | 9141131191 |
| 4. | Sri Sundar Salian | Attender | 9945193835 |
| 5. | Sri Prabhakara N. Poojary | Helper | 9902206921 |
| 6. | Sri Radhakrishna Bhat | Attender | 9945944305 |
| 7. | Sri Raghavendra Rao | Helper | 9900908940 |
| 8. | Sri Suraj M. | Attender | 9980234790 |
| 9. | Sri Sathisha | Attender | 8861512845 |
| 10. | Ms. Revathi M. Kotian | Attender | 9900917627 |
| 11. | Sri Harisha | Helper | 9480362659 |
| 12. | Sri Purushothama Shetty | Helper | 9972772069 |
| 13. | Sri Damodar T. Devadiga | Helper | 9741994152 |
| 14. | Sri Sunil Mera | Helper | 9845139671 |
| 15. | Sri Guru Prasad | Helper | 9591104114 |
| 16. | Smt. Vedavathi | Helper | 8197653688 |
| 17. | Smt. Yamuna D. | Helper (Hygiene / Sanitation) | 9686715718 |
| 18. | Smt. Meenakshi K. | Group 'D' (Hygiene / Sanitation) | 8762654376 |
| 19. | Sri. Rajesha R. | Group 'D' | 9900908047 |

ACADEMIC ADVISORS FOR 2018-2019

| Sl. No. | Class | Academic Advisors | Contact No. |
|---------|---------|----------------------|-------------|
| 1. | I DAE | Pradeep Kumar C.S. | 8147356664 |
| 2. | II DAE | Gangadhar K.B. | 9945031544 |
| 3. | III DAE | Suresh D.B. | 9880543552 |
| 4. | I DCE | Ravalnath Prabhu M. | 9844739114 |
| 5. | II DCE | Praveen M. | 8105340626 |
| 6. | III DCE | Supriya | 9591965139 |
| 7. | I DCS | Prashanth Kumar | 7829661559 |
| 8. | II DCS | Sandeep K. | 9972995272 |
| 9. | III DCS | Rashmitha | 9845229340 |
| 10. | I DEE | Dhavalakeerthi | 9980687815 |
| 11. | II DEE | Noronha Tarina Rita | 8105916990 |
| 12. | III DEE | Kiran Y. | 8970391204 |
| 13. | I DEC | Rajeshwari K.N. | 9964411923 |
| 14. | II DEC | Harsha | 9902880100 |
| 15. | III DEC | Vidya Y.M. | 9900598930 |
| 16. | I DMC | Roopalatha N. | 9008969663 |
| 17. | II DMC | Udaya | 9844871921 |
| 18. | III DMC | Sushanth G. Hegde K. | 9844633282 |
| 19. | I DME | M. Guruprasad Prabhu | 8105138245 |
| 20. | II DME | Prasad B.G. | 9740901154 |
| 21. | III DME | Nagashayana S.H. | 9900932746 |

Parents may call the academic advisors for non-receipt of progress report cards, verification of attendance and any clarification regarding their ward from time to time.

CALENDAR OF EVENTS

JULY - 2018

| Dates | Days | Particulars | Remarks |
|--------------|-------------|--------------------|----------------|
| 1 | Sun | | Holiday |
| 2 | Mon | | |
| 3 | Tue | | |
| 4 | Wed | | |
| 5 | Thu | | |
| 6 | Fri | | |
| 7 | Sat | | |
| 8 | Sun | | Holiday |
| 9 | Mon | | |
| 10 | Tue | | |
| 11 | Wed | | |
| 12 | Thu | | |
| 13 | Fri | | |
| 14 | Sat | | |
| 15 | Sun | | Holiday |
| 16 | Mon | | |
| 17 | Tue | | |
| 18 | Wed | | |
| 19 | Thu | | |
| 20 | Fri | | |
| 21 | Sat | | |
| 22 | Sun | | Holiday |
| 23 | Mon | | |
| 24 | Tue | | |
| 25 | Wed | | |
| 26 | Thu | | |
| 27 | Fri | | |
| 28 | Sat | | |
| 29 | Sun | | Holiday |
| 30 | Mon | | |
| 31 | Tue | | |

AUGUST - 2018

| Dates | Days | Particulars | Remarks |
|-------|------|--|---------|
| 1 | Wed | | |
| 2 | Thu | | |
| 3 | Fri | | |
| 4 | Sat | | |
| 5 | Sun | | Holiday |
| 6 | Mon | | |
| 7 | Tue | | |
| 8 | Wed | | |
| 9 | Thu | | |
| 10 | Fri | | |
| 11 | Sat | | |
| 12 | Sun | | Holiday |
| 13 | Mon | | |
| 14 | Tue | | |
| 15 | Wed | Independence Day / Nagara Panchami | Holiday |
| 16 | Thu | | |
| 17 | Fri | Continuous Internal Evaluation (CIE-I) | |
| 18 | Sat | Continuous Internal Evaluation (CIE-I) | |
| 19 | Sun | | Holiday |
| 20 | Mon | | |
| 21 | Tue | | |
| 22 | Wed | Bakrid | Holiday |
| 23 | Thu | | |
| 24 | Fri | | |
| 25 | Sat | Rug - Upakarma | Holiday |
| 26 | Sun | | Holiday |
| 27 | Mon | | |
| 28 | Tue | | |
| 29 | Wed | | |
| 30 | Thu | | |
| 31 | Fri | | |

SEPTEMBER - 2018

| Dates | Days | Particulars | Remarks |
|--------------|-------------|---|----------------|
| 1 | Sat | | |
| 2 | Sun | Srikrishna Janmastami | Holiday |
| 3 | Mon | Vittalpindi | Holiday |
| 4 | Tue | | |
| 5 | Wed | | |
| 6 | Thu | | |
| 7 | Fri | | |
| 8 | Sat | Nativity of Mary | Holiday |
| 9 | Sun | | Holiday |
| 10 | Mon | | |
| 11 | Tue | | |
| 12 | Wed | | |
| 13 | Thu | Varasiddhi Vinayaka Vrata | Holiday |
| 14 | Fri | | |
| 15 | Sat | | |
| 16 | Sun | | Holiday |
| 17 | Mon | | |
| 18 | Tue | | |
| 19 | Wed | Continuous Internal Evaluation (CIE-II) | |
| 20 | Thu | Continuous Internal Evaluation (CIE-II) | |
| 21 | Fri | Moharam | Holiday |
| 22 | Sat | | |
| 23 | Sun | | Holiday |
| 24 | Mon | | |
| 25 | Tue | | |
| 26 | Wed | | |
| 27 | Thu | | |
| 28 | Fri | | |
| 29 | Sat | | |
| 30 | Sun | | Holiday |

OCTOBER - 2018

| Dates | Days | Particulars | Remarks |
|--------------|-------------|--|----------------|
| 1 | Mon | | |
| 2 | Tue | Gandhi Jayanti | Holiday |
| 3 | Wed | | |
| 4 | Thu | | |
| 5 | Fri | | |
| 6 | Sat | | |
| 7 | Sun | | Holiday |
| 8 | Mon | Mahalaya Amavase | Holiday |
| 9 | Tue | | |
| 10 | Wed | | |
| 11 | Thu | | |
| 12 | Fri | | |
| 13 | Sat | | |
| 14 | Sun | | Holiday |
| 15 | Mon | | |
| 16 | Tue | | |
| 17 | Wed | | |
| 18 | Thu | Mahanavami, Ayudha Pooja | Holiday |
| 19 | Fri | Vijayadashami | Holiday |
| 20 | Sat | | |
| 21 | Sun | | Holiday |
| 22 | Mon | Continuous Internal Evaluation (CIE-III) | |
| 23 | Tue | Continuous Internal Evaluation (CIE-III) | |
| 24 | Wed | Valmiki Jayanthi | Holiday |
| 25 | Thu | | |
| 26 | Fri | | |
| 27 | Sat | | |
| 28 | Sun | | Holiday |
| 29 | Mon | | |
| 30 | Tue | | |
| 31 | Wed | | |

NOVEMBER - 2018

| Dates | Days | Particulars | Remarks |
|-------|------|------------------------------|---------|
| 1 | Thu | Kannada Rajyothsava | Holiday |
| 2 | Fri | | |
| 3 | Sat | | |
| 4 | Sun | | Holiday |
| 5 | Mon | | |
| 6 | Tue | Naraka Chaturdashi/Deepavali | Holiday |
| 7 | Wed | | |
| 8 | Thu | Balipadyami/Deepavali | Holiday |
| 9 | Fri | | |
| 10 | Sat | | |
| 11 | Sun | | Holiday |
| 12 | Mon | | |
| 13 | Tue | | |
| 14 | Wed | | |
| 15 | Thu | | |
| 16 | Fri | | |
| 17 | Sat | | |
| 18 | Sun | | Holiday |
| 19 | Mon | | |
| 20 | Tue | | |
| 21 | Wed | Ed-Milad | Holiday |
| 22 | Thu | | |
| 23 | Fri | | |
| 24 | Sat | | |
| 25 | Sun | | Holiday |
| 26 | Mon | Kanakadasa Jayanthi | Holiday |
| 27 | Tue | | |
| 28 | Wed | | |
| 29 | Thu | | |
| 30 | Fri | | |

DECEMBER - 2018

| Dates | Days | Particulars | Remarks |
|--------------|-------------|--------------------|----------------|
| 1 | Sat | | |
| 2 | Sun | | Holiday |
| 3 | Mon | | |
| 4 | Tue | | |
| 5 | Wed | | |
| 6 | Thu | | |
| 7 | Fri | | |
| 8 | Sat | | |
| 9 | Sun | | Holiday |
| 10 | Mon | | |
| 11 | Tue | | |
| 12 | Wed | | |
| 13 | Thu | | |
| 14 | Fri | | |
| 15 | Sat | | |
| 16 | Sun | | Holiday |
| 17 | Mon | | |
| 18 | Tue | | |
| 19 | Wed | | |
| 20 | Thu | | |
| 21 | Fri | | |
| 22 | Sat | | |
| 23 | Sun | | Holiday |
| 24 | Mon | | |
| 25 | Tue | Christmas | Holiday |
| 26 | Wed | | |
| 27 | Thu | | |
| 28 | Fri | | |
| 29 | Sat | | |
| 30 | Sun | | Holiday |
| 31 | Mon | | |

JANUARY - 2019

| Dates | Days | Particulars | Remarks |
|--------------|-------------|--|----------------|
| 1 | Tue | | |
| 2 | Wed | | |
| 3 | Thu | | |
| 4 | Fri | | |
| 5 | Sat | | |
| 6 | Sun | | Holiday |
| 7 | Mon | | |
| 8 | Tue | | |
| 9 | Wed | | |
| 10 | Thu | | |
| 11 | Fri | | |
| 12 | Sat | | |
| 13 | Sun | | Holiday |
| 14 | Mon | Makara Sankranthi | Holiday |
| 15 | Tue | | |
| 16 | Wed | | |
| 17 | Thu | | |
| 18 | Fri | | |
| 19 | Sat | | |
| 20 | Sun | | Holiday |
| 21 | Mon | | |
| 22 | Tue | | |
| 23 | Wed | | |
| 24 | Thu | | |
| 25 | Fri | | |
| 26 | Sat | Republic Day | Holiday |
| 27 | Sun | | Holiday |
| 28 | Mon | Continuous Internal Evaluation (CIE-I) | |
| 29 | Tue | Continuous Internal Evaluation (CIE-I) | |
| 30 | Wed | | |
| 31 | Thu | | |

FEBRUARY - 2019

| Dates | Days | Particulars | Remarks |
|--------------|-------------|---|----------------|
| 1 | Fri | | |
| 2 | Sat | | |
| 3 | Sun | | Holiday |
| 4 | Mon | | |
| 5 | Tue | | |
| 6 | Wed | | |
| 7 | Thu | | |
| 8 | Fri | | |
| 9 | Sat | | |
| 10 | Sun | | Holiday |
| 11 | Mon | | |
| 12 | Tue | | |
| 13 | Wed | | |
| 14 | Thu | | |
| 15 | Fri | | |
| 16 | Sat | | |
| 17 | Sun | | Holiday |
| 18 | Mon | | |
| 19 | Tue | | |
| 20 | Wed | | |
| 21 | Thu | | |
| 22 | Fri | | |
| 23 | Sat | | |
| 24 | Sun | | Holiday |
| 25 | Mon | | |
| 26 | Tue | | |
| 27 | Wed | Continuous Internal Evaluation (CIE-II) | |
| 28 | Thu | Continuous Internal Evaluation (CIE-II) | |

MARCH - 2019

| Dates | Days | Particulars | Remarks |
|--------------|-------------|--|----------------|
| 1 | Fri | | |
| 2 | Sat | | |
| 3 | Sun | | Holiday |
| 4 | Mon | Mahashivarathri | Holiday |
| 5 | Tue | | |
| 6 | Wed | | |
| 7 | Thu | | |
| 8 | Fri | | |
| 9 | Sat | | |
| 10 | Sun | | Holiday |
| 11 | Mon | | |
| 12 | Tue | | |
| 13 | Wed | | |
| 14 | Thu | | |
| 15 | Fri | | |
| 16 | Sat | | |
| 17 | Sun | | Holiday |
| 18 | Mon | | |
| 19 | Tue | | |
| 20 | Wed | | |
| 21 | Thu | | |
| 22 | Fri | | |
| 23 | Sat | | |
| 24 | Sun | | Holiday |
| 25 | Mon | | |
| 26 | Tue | | |
| 27 | Wed | | |
| 28 | Thu | | |
| 29 | Fri | Continuous Internal Evaluation (CIE-III) | |
| 30 | Sat | Continuous Internal Evaluation (CIE-III) | |
| 31 | Sun | | Holiday |

APRIL - 2019

| Dates | Days | Particulars | Remarks |
|-------|------|----------------------------|---------|
| 1 | Mon | | |
| 2 | Tue | | |
| 3 | Wed | | |
| 4 | Thu | | |
| 5 | Fri | | |
| 6 | Sat | Chandramana Ugadi | Holiday |
| 7 | Sun | | Holiday |
| 8 | Mon | | |
| 9 | Tue | | |
| 10 | Wed | | |
| 11 | Thu | | |
| 12 | Fri | | |
| 13 | Sat | | |
| 14 | Sun | Dr. B.R. Ambedkar Jayanthi | Holiday |
| 15 | Mon | | |
| 16 | Tue | Basava Jayanthi | Holiday |
| 17 | Wed | Mahaveera Jayanthi | Holiday |
| 18 | Thu | | |
| 19 | Fri | Good Friday | Holiday |
| 20 | Sat | | |
| 21 | Sun | | Holiday |
| 22 | Mon | | |
| 23 | Tue | | |
| 24 | Wed | | |
| 25 | Thu | | |
| 26 | Fri | | |
| 27 | Sat | | |
| 28 | Sun | | Holiday |
| 29 | Mon | | |
| 30 | Tue | | |

LEAVE RECORD/ ರಜಾ ದಾಖಲೆ

Full Name of Parent / Guardian Specimen Signature of the Parent / Warden.....
 ಹೆತ್ತವರ/ಪೋಷಕರ ಪೂರ್ಣ ಹೆಸರು ಹೆತ್ತವರ / ಪೋಷಕರ ಮಾದರಿ ಸಹಿ

| Date of Absence ಗೈರು ಹಾಜರಾದ ದಿನಾಂಕ | Time of Absence ಗೈರು ಹಾಜರಿಯ ಸಮಯ | No. of Days ದಿನಗಳ ಸಂಖ್ಯೆ | Reason ಕಾರಣ | Parent's Signature ಹೆತ್ತವರ ಸಹಿ | Academic Advisor's Signature ಶೈಕ್ಷಣಿಕ ಸಲಹೆಗಾರರ ಸಹಿ |
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LEAVE RECORD/ರಜಾ ದಾಖಲೆ

Full Name of Parent / Guardian Specimen Signature of the Parent / Warden.....
 ಹೆತ್ತವರ/ಪೋಷಕರ ಪೂರ್ಣ ಹೆಸರು ಹೆತ್ತವರ / ಪೋಷಕರ ಮಾದರಿ ಸಹಿ

| Date of Absence ಗೈರು ಹಾಜರಾದ ದಿನಾಂಕ | Time of Absence ಗೈರು ಹಾಜರಿಯ ಸಮಯ | No. of Days ದಿನಗಳ ಸಂಖ್ಯೆ | Reason ಕಾರಣ | Parent's Signature ಹೆತ್ತವರ ಸಹಿ | Academic Advisor's Signature ಶೈಕ್ಷಣಿಕ ಸಲಹೆಗಾರರ ಸಹಿ |
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LEAVE RECORD/ರಜಾ ದಾಖಲೆ

Full Name of Parent / Guardian Specimen Signature of the Parent / Warden.....
 ಹೆತ್ತವರ/ಪೋಷಕರ ಪೂರ್ಣ ಹೆಸರು ಹೆತ್ತವರ / ಪೋಷಕರ ಮಾದರಿ ಸಹಿ

| Date of Absence ಗೈರು ಹಾಜರಾದ ದಿನಾಂಕ | Time of Absence ಗೈರು ಹಾಜರಿಯ ಸಮಯ | No. of Days ದಿನಗಳ ಸಂಖ್ಯೆ | Reason ಕಾರಣ | Parent's Signature ಹೆತ್ತವರ ಸಹಿ | Academic Advisor's Signature ಶೈಕ್ಷಣಿಕ ಸಲಹೆಗಾರರ ಸಹಿ |
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LEAVE RECORD/ರಜಾ ದಾಖಲೆ

Full Name of Parent / Guardian Specimen Signature of the Parent / Warden.....
 ಹೆತ್ತವರ/ಪೋಷಕರ ಪೂರ್ಣ ಹೆಸರು ಹೆತ್ತವರ / ಪೋಷಕರ ಮಾದರಿ ಸಹಿ

| Date of Absence ಗೈರು ಹಾಜರಾದ ದಿನಾಂಕ | Time of Absence ಗೈರು ಹಾಜರಿಯ ಸಮಯ | No. of Days ದಿನಗಳ ಸಂಖ್ಯೆ | Reason ಕಾರಣ | Parent's Signature ಹೆತ್ತವರ ಸಹಿ | Academic Advisor's Signature ಶೈಕ್ಷಣಿಕ ಸಲಹೆಗಾರರ ಸಹಿ |
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TIME TABLE

MORNING SESSION

AFTERNOON SESSION

| DAYS | 1 st Hour | 2 nd Hour | 3 rd Hour | 4 th Hour | 5 th Hour | 6 th Hour | 7 th Hour | 8 th Hour | 9 th Hour |
|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| MONDAY | | | | | | | | | |
| TUESDAY | | | | | | | | | |
| WEDNESDAY | | | | | | | | | |
| THURSDAY | | | | | | | | | |
| FRIDAY | | | | | | | | | |
| SATURDAY | | | | | | | | | |

TIME TABLE

MORNING SESSION

AFTERNOON SESSION

| DAYS | 1 st Hour | 2 nd Hour | 3 rd Hour | 4 th Hour | 5 th Hour | 6 th Hour | 7 th Hour | 8 th Hour | 9 th Hour |
|-----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| MONDAY | | | | | | | | | |
| TUESDAY | | | | | | | | | |
| WEDNESDAY | | | | | | | | | |
| THURSDAY | | | | | | | | | |
| FRIDAY | | | | | | | | | |
| SATURDAY | | | | | | | | | |