# K.S.R. COLLEGE OF ENGINEERING, TIRUCHENGODE - 637 215 (Autonomous)

### **INTERNAL QUALITY ASSURANCE CELL (IQAC)**

### STUDENT INDUCTION PROGRAMME (2022-23)



(2022-23)

## K.S.R.COLLEGE OF ENGINEERING (AUTONOMOUS) TIRUCHENGODE - 637 215

# FIRST YEAR B.E / B.Tech (2022-2023) STUDENT INDUCTION PROGRAMME (SIP)

### **SCHEDULE**

Duration: 07/11/2022 to 18/11/2022 Date:18.11.2022

DATE	SESSION & TIME	PROGRAMMES	VENUE
07/11/2022 (Monday)	Session #1 10:00 a.m - 01:00 p.m.	Introduction about the programme  By  HoDs and Faculty of the Concerned  Departments.	Concerned Departments
	Session #2 2.00 p.m - 4.00 p.m.	Submission of original Certificates, fees collection, Note Books issue, Library Books issue and Campus tour by the Concern department mentors.	Concerned Departments
	Session #1 10:00 a.m - 01:00 p.m.	Topic: "Bridge Course on Mathematics " & Topic: "Yoga for all round Wellness" Mr. Yogi Anand Swami, M.A. Chief Yoga Trainer Calcutta	Concerned Departments
08/11/2022 (Tuesday)	Session #2 2.00 p.m - 4.00 p.m.	Topic: "Bridge Course on Mathematics " &	Concerned Departments

09/11/2022 (Wednesday)	Session #1 10:00 a.m - 01:00 p.m. Session #2 2.00 p.m - 4.00 p.m.	Topic: "Universal Human Values" Lion K. Vetrivel Soft Skills Trainer (HRD Awardee) Gopichettipalayam	MCA Conference Hall & Seminar Hall
	Session #1 10:00 a.m - 01:00 p.m.	Topic: "Basic Communication Skills"  Dr. C. Muhuntarajan  Head / English  KSRIET	MCA Conference Hall & Seminar Hall
10/11/2022 (Thursday)	Session #2 2.00 p.m - 4.00 p.m	Topic 1: "Language learning through social media" Mr. J.N. Sunej Assistant Profesor / English KSRCE  Topic 1: "Societal needs & Social service" Mr. T. Kandasamy, NSSPO Assistant Profesor / MECH KSRCE  Topic 2: "Developing Skills to become Entrepreneur" Mr. S. Hariprakash II - B.Tech [IT] KSRCE  Topic: "Better Utilization of Library Resources" Mr. P. Senthil Kumar Librarian, KSRCE	MCA Conference Hall & Seminar Hall

11/11/2022 (Friday)	Session #1 10:00 a.m - 12:00 p.m.	Topic: "Vanam Vasapadum" Dr . C. Porkai Athirai Assistant Professor Department Of Tamil PSG College Of Arts & science, Coimbatore - 641 014	MCA Conference Hall & Seminar Hall
	Session #2 02:00 p.m - 04:00 p.m.	Topic: "Achievement Motivation In 2023 and Beyond" Mr. Rangarajan Raghavachari CEO ,eSamudaay Chennai	
14/11/2022 (Monday)	Session #1 10:00 a.m - 11:30 a.m.	Topic: "Inauguration of Induction Programme" Guest of Honor Mr.R. Srinivasan, Chairman, KSREI Dr. K. Thyagarajah, Chief Executive Officer Prof. V. Mohan, Administrative Director  Topic: "Kick Start Career" Mr. T.C.M. GOKUL Founder and Director E-CAP HR- Standard Chartered GBS, Bangalore	MCA Conference Hall & Seminar Hall
	Session #2 11.30 a.m - 01.00 p.m	Topic: "The Need for the required mind set to meet the expectation of the Digital World "Dr. N.C. Balachandran Module Designer For Placement Training Chennai	

	Session #3 2.00 p.m - 4.00 p.m	Topic: "Introduction of Outcome Based Education (OBE) " Dr. K. Thyagarajah Chief Executive Officer KSR Educational Institutions	
	Session #1 10:00 a.m - 01:00 p.m	Topic: " Career Guidance Programme" Mr. S. Balachander IAS Additional Collector (Development) Salem	Founders Hall
15/11/2022 (Tuesday)	Session #2 2.00 p.m - 4.00 p.m	Mr. G. Aravindh IPS West Bengal Cadre  Mr.S Chandrasekar Head - Academics Shankar IAS Academy, Chennai.	
16/11/2022 (Wednesday)	Session #1 10:00 a.m - 01:00 p.m	Topic: " The Identity " Dr . S. Saravanakumar Head, Department of Business Administration Government Arts College Salem-7	MCA Conference Hall
	Session #2 2.00 p.m - 4.00 p.m	Topic: " Career through Civil Service Opportunities " Capt. K.R. Natarajan, NCC Officer Associate Professor / Mathematics KSRCE	& Seminar Hall
17/11/2022 (Thursday)	Session #1 10:00 a.m - 01:00 p.m	Topic: "Vetri Nichayam"  Dr. Vasu Sasikumar  Motivational Speaker  Sun TV - Arattai Arangam Advisor  Kumbakonam	MCA Conference Hall & Seminar Hall
	Session #2 2.00 p.m - 4.00 p.m	Topic: " Examination System & Assessment Methods "	

		Mr. S. Senthilkumar, Deputy Controller of Examination KSRCE	
18/11/2022 (Friday)	Session #1 10:00 a.m - 01:00 p.m	Valedictory Function Guest of Honor Mr.R. Srinivasan, Chairman cum Managing Trustee Dr. K. Thyagarajah, Chief Executive Officer Prof. V. Mohan, Administrative Director  Topic: "Career Opportunity" Mr. S. Gopinath Shubramani Head Placements KSR Educational Institutions Tiruchengode	MCA Conference Hall & Seminar Hall
	Session #2 2.00 p.m - 4.00 p.m	Cultural programme by Music club	

lunguing

HoD/FYA PRINCIPAL

PRINCIPAL
K.S.R.COLLEGE OF ENGINEERING
S.R.Kalvi Nagar, Tiruchengode-637 215
Namakkal Dist., Tamilnadu

### K.S.R. COLLEGE OF ENGINEERING (AUTONOMOUS): TIRUCHENGODE - 637 215

## INTERNAL QUALITY ASSURANCE CELL (IQAC) AND S&H ORGANISED

#### STUDENT INDUCTION PROGRAMME (SIP 2022-23)

### **A REPORT**

Good morning one and all present here.

On behalf of IQAC and Science and Humanities Department, it gives me an immense pleasure to welcome our beloved and respected Dr. P. Senthilkumar sir, Principal, who has been the guiding force behind for the Incremental Improvements of this Institution, respected HoD's of all the department, Dr. K.P. Yuvarajan, Placement officer, Dr. S. Anguraj, Training Officer, faculties and dear students for this valedictory function of the Student's Induction programme.

The aim and objective of this induction programme is intended to facilitate the academic, cultural and social adjustment of the first year commencing students.

I would like to present a detailed report of the Student's Induction programme organized by inviting various resource persons in their fields of expertise during the last 2 weeks from 07.11.22 to 18.11.22.

**On Day one,** forenoon session, introduction about the programme was given by the concerned Head of the departments and faculty. On the same day Note books and Library books were issued.

In the afternoon session, The students were taken to campus tour to show their departments, laboratories, library and other infra structural facilities available around the campus.

On Day two, Forenoon session, the Bridge course on Mathematics was given by the our Mathematics Department faculty. They imparted on the topics "Introduction and Application of Mathematics in Engineering and technology, Role of Mathematics and importance of Aptitude Techniques, discussed about the syllabus, Tutorials, Assignment, Assessment Tests, End Semester Examination pattern and the discipline.

In the afternoon session, The Yoga training practice was given by the Mr. Yogi Anand Swami, Chief Yoga Trainer, from calcutta. He gave lecture on Yoga for Health & IQ Deveopment and Physical training on yoga was given. The importance of Yoga was well defined and the students were benefited by this Program.

on day three, Both the forenoon and afternoon sessions, the guest lecture was by Lion K.Vetrivel. He is a certified trainer and HRD award winner for "Best Social and Education". He presented on the topic "Universal Human Values" he talked on the importance of self confidence, self motivation, and leadership quality. The activity based presentation enabled the students shared their ideas and showed their talents individually.

On day four, forenoon session, the Special guest was Dr. C. Muhuntharajan, Professor and Head of English Department K S R Institute for Engineering and Technology. He gave a talk on "Basic Communication Skills". He explained the four skills of communication of LSRW - that is Listening, Speaking, Reading and Writing. He highlighted the role of communication and purpose of communication for sender and receiver. He explained about important role of non-verbal communication which includes facial expressions, body movement and posture, gestures, eye contact, etc.., finally, he clarified questions asked by the students in the interactive session.

Afternoon session was handled by Mr. J.N. Sunej, Assistant professor of English, K.S.R College of Engineering. He gave lecture on the topic "Movies for Language Learning". He highlighted the importance of English movies in developing one's language skill and compared and contrasted literature and reality. The session was packed with much information on the nuances of film making, acting and its relationship with the literature and language. He also accentuated the significance of background scores in movies. The session was an eye opener on many things. His interaction with the students made the session very effective.

On Day Five, in the forenoon session, The guest lecture was delivered by Dr. C. Porakai Athirai, Professor, Department of Tamil, PSG College of Arts and Science, she spoked on the topic "Vanam vasapadum". She stressed the importance about Tamil language and its tradition. She pointed out that Tamil literature has connected with the people. She has pointed out that "Tamil literature has a rich and long literary tradition spanning more than two thousand years." She shared many Tamil books and suggested students to read Tamil books. The students were highly inspired by her speech and the session ended.

The afternoon, session was cancelled due to rain. Even though they were assigned to prepare for competitions, prescribed on the topic for Drawing, Tamil and English Oratorical competition, Tamil and English Essay writing competition. Many students were actively participated in the competition and during this programme they are ought to get certificate along with prizes.

On Day Six, forenoon session, as per Anna University instruction, we organized formal Inaugural function, in which the Guest of honors were Mr.T.C.M. Gokul and Mr. N.C. Balachandran, Dr. K. Thyagarajah, CEO and Prof V. Mohan, Director of KSREI. The guest speaker of the day was Mr. Gokul, Founder & Director of E-CAP Team. He presented topic on "Career Opportunities", he shared his educational qualification and work experience with the students. He gave motivational talk to the students about engineering field and their employment opportunity all over the world. He shared his experience about E-CAP process and how students should equip for company and their needs at present scenario. He presented E-CAP domains with a different organization. Dr. N.C. BalaChandran, former Career Development & Placement, K.S.R. College of Technology. He briefed on "The Need for the required mind set to meet the expectation of the Digital World". He advised students to build a very cordial relationship with every faculty member, HODs, and Principal and make their campus life meaningful, Skillful and Knowledgeable. He strongly recommended the students to participate actively in Co-curricular and Extra Curricular Activities.

In the afternoon session, the lecture was delivered by Prof. Dr. K. Thyagarajah, Chief Executive Officer, KSR Educational Institutions. His spoke on "Outcome Based Education", he shared the life skills, basic skills, professional and vocational skills to students with example. He motivated the students to develop their intellectual skills, interpersonal and personal skills. He briefly explained about the Outcome Based Education (OBE) and course outcomes mapping with programmes outcomes. He also shared many motivational quotations and made inspiration to the students.

On Day Seven, both forenoon & afternoon sessions, Career Guidance Programme was conducted. The guest of the day was Mr. S. Balachander, IAS, Mr. G. Aravindh, IPS and Mr. S. Chandarsekar, Head, Shankar IAS Academy. They spoke about, what is UPSC examination, How to become a successful civil service aspirants, the structure and Syllabus of the UPSC examinations, the reference book list for preparing examination. Definitely, this programme was motivated and inspirational to the students.

**On Day Eight,** in Forenoon Session, a guest lecture on the topic "The Identity" was given by Dr. S. Saravanakumar, Head, Department of Management Studies, Government Arts college, salem. His thoughtful information on personality development was much inspired by the students.

In the afternoon session, Capt. K.R. Natarajan, Associate NCC Officer gave lecture on "Challenges & Opportunity in Indian Army Forces". He gave a brief introduction on "National Cadet Crops" history, aim and the role of NCC students. He clearly explained the NCC certificate examinations such as NCC-'B' and NCC-'C' certification courses. He explained about the various opportunities in Indian armed forces for all the Engineering discipline and mode of entry through UPSC and SSB examinations. He elaborated the 5-day interview procedure in service selection board (SSB). He encouraged all the students to join in NCC, to learn the basic military training and service to the nation.

In the same Session, Mr. P. Senthil Kumar, Chief Librarian of K.S.R College of Engineering gave a talk on "Better Utilization of Library Resources". He briefed the students about library and the purpose of utilization of library. Then, the students were taken to a virtual tour to the library. Students viewed the library books, reading hall, digital library, and digital audio & video library. He explained the procedure for accessing books from the library.

On Day Nine, forenoon session, The Chief Guest was Dr. Navarasu Vasu sasikumar, he is a Sun-TV Programme adviser. He is a motivational and philosophical speaker. He delivered presentation on "Vetri Nichiyam". His presentation was on current scenario on education system. He highlighted the students the new technology adopted in teaching in the 21<sup>st</sup> century and its problems. He talked on achievers in various fields and their hard working and success in their field. The speaker related his own personal experience with students and finally interacted with students.

Afternoon Session was delivered by Mr. S.Senthilkumar, Deputy COE gave a talk on "Examination Management System". He briefly elaborated about Regulations and Conducting Assessment Tests, model examinations and end semester examination. He also explained in detail about the internal marks and external marks and CGAP calculation which was effective.

At this juncture, I wish to render my heartfelt thanks to S&H Heads, coordinators, Mentors and staff for supporting in all manners.

The **students Induction Programme** ended well today. Now, we welcome you all the students for getting learning experience in the class rooms.

I,	Once	again	tell	you,

"Coming together is a beginning

Keeping together is progress

And working together will be a success"

All the best for the entire new journey, excel in education and achieve success in your career. God bless you all. Thank you all.

**IQAC COORDINATOR** 

K.S.R.COLLEGE OF ENGINEERING S.R.Kalvi Nagar, Tiruchengode-637 215 Namakkal Dist., Tamilnadu

**PRINCIPAL** 

DAY-1

# Programme Topic: Introduction about the programme by HoD and Faculty of the Concerned Departments, Campus Tour, Note Book Issue (MODULE VII)

Chief Guest: Department HoD's

- ➤ Individual developments in communication, interpersonal, problem solving, self-confidence and adoptability.
- > Setting appropriate life and career goals.
- > Personal development skills in the social sectors.







DAY-2

# Programme Topic: Bridge Course on Mathematics & Yoga for all round Wellness (MODULE III)

Chief Guest: Mr. Yogi Anand Swami, M.A.
Chief Yoga Trainer
Calcutta

- > To get basic knowledge on the subjects which they would be learning through graduation.
- ➤ Helping them to learn the curriculum of the present class in the academic year.
- The principles of yoga asanas, pranayama, relaxation and meditation.
- ➤ To build strength and harmony in both mind and body.
- Yoga physical training was given by the trainers.





### Programme Topic: Universal Human Values (MODULE III)

Chief Guest: Lion K. VETRIVEL
Soft Skills Trainer (HRD Awardee)

- ➤ Importance of self confidence, self motivation, and leadership quality.
- > Task Based Activity for the students
- > Significance of self reliance, team management and creativity skills.
- ➤ Harmony in the family, society, nature and the world.



DAY-4 FN

### Programme Topic: Basic Communication Skills (MODULE VI)

### Chief Guest & Designation: **Dr. C. MUHUNTARAJAN Head / English , KSRIET**

- > The importance of communications through English language.
- ➤ Presented on Verbal & Non-verbal communication skills.
- Explained the importance of LSRW skills.



### **Programme Topic: Movies for Language Learning**(MODULE V)

Chief Guest & Designation: Mr. J.N. SUNEJ

Assistant Professor / English, KSRCE

- ➤ Language learning through English movies.
- > To know the cultural context of the film setting, images and background music.
- > The connecting a literature and scripting movies.
- Motivated the students making short films.









DAY-5 FN

### Programme Topic: Ilakkiya Peruvalzu (MODULE VII)

Chief Guest & Designation: Dr. C. PORKAI ATHIRAI

Assistant Professor,

Department Of Tamil,

PSG College Of Arts & science,

- ➤ Importance about Tamil language and its traditions.
- > Suggested the famous Tamil books for reading.
- ➤ Encouraged Tamil culture and heritage.









DAY-6FN

### Programme Topic: Kick Start Career (MODULE VII)

Chief Guest & Designation: Mr. T.C.M. GOKUL
Founder and Director, E-CAP

- ➤ A brief introduction on E-CAP.
- **E-CAP** domains with different organizations.
- > Explained various company and their requirements needs from Engineering students.



DAY-6 FN
Session II

# Programme Topic: The Need for the Required Mind Set to Meet the Expectation of the Digital World (MODULE VII)

Chief Guest & Designation : **Dr. N.C. BALACHANDRAN Module Designer For Placement Training.** 

- ➤ How to fix your goal.
- > Placement opportunities inland and abroad.
- > Suggested books for the students to develop interpersonal skills.
- > Developing responsibility, motivations, s elf-discipline and confidence.



DAY-6AN

### Programme Topic: Outcome Based Education (MODULE VII)

### Chief Guest & Designation : Dr. K. Thyagarajah, Chief Executive Officer, KSR Educational Institutions

- ➤ Shared the life skills, basic skills, professional and vocational skills to students with example.
- ➤ Briefed about the course outcomes mapping with programmes.
- > Shared many motivational quotations and made inspiration to the students.



**DAY-7** 

### Programme Topic: Career Guidance Programme (MODULE VII)

#### Chief Guest: Mr. S. Balachander IAS, Mr. G. Aravindh IPS

- Transforming students for Higher Civil services by developing fundamental Qualities and Competencies
- Motivated the leadership quality and relationship building.
- ➤ Shared his personal achievements to the students as motivation.









DAY - 8

### Programme Topic: The Identity (MODULE VII)

Chief Guest: Dr. S. Saravanakumar
Head, Department of Business Administration
Government Arts College

- ➤ How to Identity yourself
- Motivated the leadership quality and relationship building.
- > Developing responsibility, motivations, s elf-discipline and confidence.









DAY-9

### Programme Topic: Vetri Nichayam (MODULE VII)

### Chief Guest: Dr. VASU SASIKUMAR, Motivational Speaker, Sun TV - Arattai Arangam Advisor.

- > Imparted team work, work ethics, creativity, and critical thinking.
- Motivated the leadership quality and relationship building.
- Encouraged the responsibilities, self-discipline and stress resistance.
- > Shared his personal achievements to the students as motivation



#### VALEDICTORY FUNCTION & PRIZE DISTRIBUTION

Chief Guest: Dr. P. Senthilkumar

**Principal** 

K.S.R. College of Engineering











DAY-10 AN

#### CULTURAL PROGRAMME











