Smt Kamala & Sri Venkappa M Agadi College of Engineering & Technology, Lakshmeshwar-582116 Dist: Gadag

Department of Information Science and Engineering

News Letter 2020-21

HOD Desk:

Dear Parents and Students,

I am delighted to welcome you to Smt. Kamala Sri Venkappa M Agadi College of Engineering & Technology, Lakshmeshwar and Department of Information Science and Engineering.

The department of Information Science and Engineering has 8 faculty members and 04 pursuing PhDs in reputed Universities. The department maintains faculty student ratio 1:12 for UG program. Faculty members of the department have published many research articles in reputed National and International Journals/Conferences. The department faculty members are associated with technical professional body - MISTE. Faculty members are encouraged to attend the technical workshops/seminars and upgrade their skills.

Outcome Based Education (OBE) based teaching pedagogical strategies, state-of-art infrastructure, Laboratories, Library facility and regular activities through department student forum (INFINITE) will assist in enabling students to face the challenges of the ever changing fast facet IT world. Many student projects guided by faculty members have been sponsored by

Karnataka State Council for Science and Technology (KSCST), IISc, Bangalore. Regular technical talks and seminar/workshops are being conducted for both faculty and students. Many VTU Blues is another feather to our department.

The ISE department has good placement track record with companies like TCS, Infosys, Emphasis, NTT Data, Global Edge, MindTree, Google, Oracle etc. Internship opportunities are provided for final year students in reputed industries like Sonata Software etc. The department has a prestigious alumni list who are entrepreneurs, have scored good ranks in GATE examinations and secured admission in reputed institutes for higher studies in India and Abroad. Some of our alumni are also holding senior positions in reputed Private, Government and Multinational Corporations.

With this insight of our department, we look forward to your joining the ISE family. Wish you all the best.

Mr. Ravikumar Kodadal

Associate Professor and in-charge HOD

Department Coordinator Note:

It is my immense pleasure that Institution has given me the opportunity to work on our department newsletter for the academic year 2020-21. We are extremely happy in releasing the half yearly newsletter, highlighting the activities of Information Science and Engineering department between August 2020 and January 2021. In this edition, I have tried to capture last six months excitements and activities of our department. I heartily congratulate the staff and students for their participations in various events like workshops, seminars, technical talks etc. I do hope that newsletter encourages many more including students to use it as a platform to express their creativity. I sincerely hope that this edition makes an interesting read. The success of this newsletter depends on your response. I would appreciate your feedback.

Mr. Ramesh N Koppar,
Assistant Professor, ISE Department

Vision of the Program

Excel in teaching and research in the field of Information Science and Engineering with focus on global needs and prepare students with the latest knowledge, skills and practical exposure to face challenges in IT profession.

Mission of the Program

M-1. To provide teaching-learning practice that develops core competencies in Information Science and Engineering to meet the needs of the industry and higher education.

M-2. To create an environment for innovative thinking and self-learning through professional training

M-3. To imbibe professional behavior, strong ethical values and leadership abilities in the young minds through value added activities.

M-4. To inculcate research culture and practical exposure among students through internship and projects.

Programme Specific Outcomes (PSOs)

PSO-1: Design, develop and test an optimum and secured information system by applying suitable algorithms, data structures and object oriented technology.

PSO-2: Ability to use knowledge across the domain with inter-personnel skills to deliver industry needs.

Programme Education Objectives (PEOs)

PEO-1: Graduates will instill mathematical & information flow exquisiteness into the concerned arena of technology.

PEO-2: Graduates will progress their careers in IT industries of repute.

PEO-3: Graduates will succeed in higher studies, research and continue learning process to remain active professionals.

PEO-4: Graduates of Information Science and Engineering will demonstrate highest integrity with ethical values, good communication skills, leadership qualities and self learning abilities.

Students Association members

An association of the students from the department of information , science and engineering of SKSVMACET, formally known as INFINITE association is involved actively in organizing workshops, technical talks and department events in college. The following students were appointed for various posts of INFINITE association for the academic year 2020-2021

1. President - Mr. Akhil Kyadad
2. Vice President - Ms. Meghana Benni
3. General Secretary - Mr. Akshay Hiremath
4. Cultural coordinator - Ms. Shashikala Patil
5. Sports coordinator - Ms. Shweta Nandikol
6. Treasurer - Mr. Chaitanya Walvekar

Workshop Attended

1. Mr ShivarajKumar Hiremath ateended 2 days workshop on BlockChain Technology from 29-6-21 to 30-6-21, organized by CHEBROLU ENGINEERING COLLEGE, GUNTUR.
2. Mr. Ravikumar Kodadal attended 5 days workshop on AICTE Incorporating Universal Human Values in Education from 2-8-21 to 6-8-21, organized by AICTE.
3. Mrs. Prathima Mahapurush attended 3-Days International Virtual Conference on Recent Trends In Electronics, Electrical, Telecommunication Instrumentation Engg from 7-12-2020 to 9-12-2020, organized by Dayanand Sagar College of engineering, Bangalore.
4. Ms. Rajeshwari Banni attended 2 days workshop on BlockChain Technology from 29-6-21 to 30-6-21, organized by CHEBROLU ENGINEERING COLLEGE, GUNTUR.
5. Mrs. Kirthishree C Katti attended 2 days workshop on BlockChain Technology from 29-6-21 to 30-6-21, organized by CHEBROLU ENGINEERING COLLEGE, GUNTUR.
6. Ms. Rajeshwari Banni attended 5 days workshop on Blockchain for Digital Transformation from 12-8-2021 to 16-08-2021, organized by Chaitanya Bharathi Institute of Technology.

Publications:

1) Ramesh N Koppar, "Reduced sets of frequent similar pattern mining applications in the field of bioinformatics", Journal of Design Engineering. Scopus Indexed Journal, ISSN:0011-9342, Vol. 2021, Issue 7, pp. 1401-1410, July 2021.

2) Bhargav,Veerappa B Pagi,"A comprehensive Review of Kannada Handwritten Document Recognition", International journal of grid and distributed computing(IJGDC),ISSN: 2005-4262,Vol.14,issue 1,pp.461-483,2020.

Best ongoing Projects:

Sl.No	Title of the Project	Students Name	Guide Name
1	Hand gesture Controlled Robot to Detect Bomb for Military Purpose	Parashuram Kalal Shweta N Rashmi Benni Sachin Hiremath	Mrs. Kirtishree K
2	RAITHA MITRA	Kaveri G Nisarga M Rajeshwari U Rani A	Mr. Ramesh Koppar
3	SHOPPY EYES	Sahana Nader Madhu malagi Laxmi B Anupama P	Mr. Shivarajkumar Hiremath

Academic Performance

Result Analysis

3rd semester result analysis

Total students appered	49	
FCD	09	
FC	13	
SC	03	
Total Pass	25	51.02%
Total Fail	24	48.98%

5th semester result analysis

Total students appeared	41	
FCD	05	
FC	27	
SC	02	
Total Pass	34	82.93%
Total Fail	06	17.07%

7th semester result analysis

Total students appeared	28	
FCD	16	
FC	9	
SC	1	
Total Pass	26	92.86%
Total Fail	02	7.14%

Academic Excellence

Toppers List

Rank	3rd semester	5th semester	7th semester
1st	Shreyanka P K 2KA19IS035 SGPA-8.5	Poornima Y V 2KA18IS025 SGPA-8.64	Ms.Sahana H 2KA17IS023 SGPA-8.46
2nd	Prajakta S 2KA18IS025 SGPA-8.33	Brunda V S 2KA18IS006 SGPA-8.24	Ms.Sahana N 2KA17IS022 SGPA-8.38
3rd	Shrinidhi S K	Shreeraksha D M	Ms.Madhu M

	2KA19IS036 SGPA-8.5	2KA18IS040 SGPA-8.16	2KA17IS008 SGPA-8.04

Training and Placement details

S.N	Student Name	USN	Company Placed (mention full company name with address as given in offer letter)	Designation
1	Shashikala Patil	2KA17IS025	Accenture	Associate system engineer
2	AKSHAY HIREMATH	2KA17IS002	Prodapt Solutions Pvt Ltd (Prince infocity Rajiv gandisalaikandanchavadichennai - 600096)	Associate software engineer
3	Gouri S Bellad	2KA17IS005	HiED Success	Software Engineer
4	Sahana K Halliyavar	2KA17IS023	Capgemini Technology Services India Limited	Analyst and A4
5	Shivananda B	2ka17is027	Qspider	Bangalore
6	Varsha A Kanteppanavar	2KA17IS030	X-Workz Software training institute Bengaluru, Karnataka	Trainer
7	Chaitanyawalvekar	2ka16is012	Q'spiders	Student trainee
8	Kaverigotagunaki	2Ka17is006	QSPIDER	Python/testing
9	RajeshwariYatnatti	2KA17IS018	X-Workz	Training
10	MeghanaBenni	2ka17is012	X workz	Training center
11	Vachana ChandrakantMatti	2KA17IS029	X Workz	Trainee
12	Sahana C Nadar	2KA17IS022	X-workz	Trainee
13	Madhu M Malagi	2KA17IS008	Qspiders Bangalore	Training
14	Sahana K Halliyavar	2KA17IS023	QSpiders, Bangalore	Trainee
15	shwetha V Nandikol	2KA15IS038	X-WORKZ	Training center
16	Parashuram Kalal	2KA15IS022	Xworkz	_
17	PoojaSawkar	2KA17IS015	X-workz	Trainee

Outgoing students details

Sl.no	USN	Name	Email	Photo
1	2ka14is037	Sachin Hiremath	sachinhiremath2984@gmail.com	
2	2ka16is042	Rashmi Benni	rashmi.benni16@gmail.com	
3	2ka15is022	Parashuram kalal	Parashuram738@gmail.com	
4	2ka15is038	SHWETHA V Nandikol	nandikolshwetha@gmail.com	
5	2ka16is012	Chaitanya walvekar	wchaitanya09@gmail.com	

6	2ka17is001	Akhil khyadad	akhilkhyadad1357@gmail.com	
7	2ka17is002	AKSHAY HIREMATH	akshayhiremath9731@gmail.com	
8	2ka17is003	Anupama m patil	anupamampatil1999@gmail.com	
9	2KA17IS004	Deepa Annigeri	deepaba1999@gmail.com	
10	2ka17is005	Gouri S Bellad	gourisbellad1998@gmail.com	

11	2KA17IS006	Kaveri gotagunaki	kaverimg001@gmail.com	
12	2ka17is007	Laxmi M Bajaraddi	laxmibajaraddi@gmail.com	
13	2KA17IS008	Madhu M Malagi	madhummalagi@gmail.com	
14	2KA17IS010	Meenakshi Naduvinamani	meenakshirn30@gmail.com	
15	2ka17is011	Megha Hadapad	hadapadmegha69@gmail.com	

16	2ka17is012	Meghana Benni	meghanabenni1036@gmail.com	
17	2ka17is013	Neha musti	nehamusti26@gmail.com	
18	2ka17is014	Nisarga M Mane	nischithmane@gmail.com	
19	2ka17is015	Pooja RS	poojasawkar98@gmail.com	
20	2KA17IS016	Pooja Angadi	poojasangadi4777@gmail.com	

21	2KA17IS018	Rajeshwari Yatnatti	rajeshwariyatnatti@gmail.com	
22	2ka17is019	Rajeshwari Uppar	rajeshwariuppar450@gmail.com	
23	2KA17IS020	Rani Attigeri	73381442r@gmail.com	
24	2ka17is022	Sahana C Nadar	sahanacnadara@gmail.com	
25	2KA17IS023	sahana K Halliyavar	sahanakh99@gmail.com	
26	2KA17IS024	Samprita R.K.	sampritakulkarni55@gmail.com	

27	2ka17is025	Shashikala Patil	shashi9patil@gmail.com	
28	2KA17IS026	Shilpa Patil	shilpa.patil5434s@gmail.com	
29	2ka17is027	Shivananda B	bshivananda1999@gmail.com	
30	2ka17is028	Soumya Bandihal	soumyabandihal1525@gmail.com	
31	2KA17IS029	Vachana C Matti	vachanapanju@gmail.com	

32	2KA17IS030	Varsha A kanteppanavar	kanteppanavarvarshais@gmail.com	

Venerable Alumnus

Ms. Meghana Patil
Company: KodNest
Designation: Assistant Manager - Business Development

Being a student and studying here has added a value to my life and it gave me an opportunity to out stand all the difficulties and challenges that one have to face.

I thank each and every faculty of mine who supported, motivated and gave an opportunity to enhance and use my skills on various platforms.

Regards,
Meghana Patil

Ms. Reshma Dani
Trainee
Artomate Studio

It actually denotes a "Culture"…Culture of excellence, empowerment, and enrichment. Being a part of SKSVMACET, I felt blessed. The college has molded my personality and clarified my vision of the future.

Reshma Dani

ISE, Batch 2020.

Ms. Gouri Bellad
HiED Success
Software Engineer

I'm immensely pleasure to Thank my college SKSVMACET and my department of Information Science and Engineering for giving me opportunity and making me better by supporting in each and every step.

Even though it was pandemic period our staff have done and doing an excellent performance to make understand each concept and also by mentoring us to build our career.

Once again a special thanks to all my lectures for supporting and enhancing my skills. And I'm proud to say that "it build confidence to lead my life".

Thank You

Gouri S Bellad