



JSS Mahavidyapeetha
JSS Academy of Technical Education,
Bengaluru 560060 Karnataka INDIA

PROCEEDINGS OF 38th GOVERNING COUNCIL MEETING HELD ON 25th March 2022

Members Present

- 1 **Justice Sri. Shivaraj V. Patil** : In the Chair
Co-Chairman, JSS Institutions, Bengaluru
38th Cross, 8th Block, Jayanagar
Bengaluru
- 2 **Dr. C. G. Betsurmath, KAS (Retd.)** : Member
Executive Secretary
JSS Mahavidyapeetha
Dr. Shivarathri Rajendra Circle
Mysuru
- 3 **Dr. H. R. Mahadevaswamy** : Member
Joint Director, Technical Education Division
JSS Mahavidyapeetha
SJCE Campus, Mysuru
- 4 **Dr. Hilarian Pushparaj** : Member
Director,
M/s. Mindtree
Bengaluru
- 5 **Dr. Shyam Vasudeva Rao,** : Member
Industrialist,
M/s. Forus Health Pvt. Ltd.,
Bengaluru
- 6 **Dr. Poornima N** : Women
Associate Professor, E&C Department
JSSATE, Bengaluru
Representative
- 7 **Sri. Veeresh C S** : Special Invitee
Administrative Officer
JSSATE, Bengaluru
- 8 **Dr. Bhimasen Soragaon** : Special Invitee
Vice Principal
JSSATE, Bengaluru
- 9 **Dr. Mrityunjaya V. Latte** : Member Secretary &
Principal
JSSATE, Bengaluru
Principal



Members who expressed their inability to attend the meeting.

- | | | | |
|---|---|---|-------------|
| 1 | His Holiness Jagadguru
Sri Shivarathri Deshikedra Mahaswamiji
President, JSS Mahavidyapeetha,
Mysuru | : | Chairman |
| 2 | Prof. M. H. Dhananjaya
Advisor - Technical Education Division,
JSS Mahavidyapeetha,
JSS Technical Institutions Campus
Mysuru | : | Member |
| 3 | Dr. B. Suresh
Director - Technical Education Division,
JSS Mahavidyapeetha,
JSS Technical Institutions Campus
Mysuru | : | Member |
| 4 | Sri. H. K. Shivananda, IAS (Retd.)
Malleshwaram,
Bengaluru | : | Member |
| 5 | Dr. S. M. Jamadar, IAS (Retd.)
Former Chairman,
JSSTICE, Bangalore | : | Member |
| 6 | Director
Directorate of Technical Education, GOK
Palace Road, Bengaluru | : | Member |
| 7 | Director
South West Regional Office,
All India Council for Technical Education
Bengaluru | : | Member |
| 8 | Sri. Sagar Nidavani
Executive Council Member - VTU
Founder, M/s. Clevertize Marketing & Advertising
Indiranagar II Stage, Bengaluru | : | VTU Nominee |
| 9 | Prof. B. Gurumoorthy
Chairman - CFPDM,
Indian Institute of Science
Bengaluru | : | Member |



H. H. Swamiji, the Chairman could not be present for the meeting due to pre-occupation with other engagements. Justice Sri. Shivaraj V Patil, Co-Chairman, JSS Institutions, Bengaluru was requested to preside over the meeting.

Sri. Shivaraj V Patil presided over the meeting and conducted the proceedings.

The Principal, Member Secretary welcomed the Honorable Chairman and Members for the 38th Governing Council Meeting. He requested Justice Sri. Shivaraj V Patil, Co-Chairman, JSS Institutions, Bengaluru to chair the meeting. The Chairman greeted all the members present in the meeting and initiated the discussions.

38.01 To read and record the Proceedings of the 37th Governing Council Meeting held on 28th August 2021.

The proceedings of the previous Governing Council meeting were read and approved.

Resolution:

- ✦ ***The Governing Council resolved to record the minutes of 37^h Governing Council meeting held on 28th August 2021 as read and approved.***

38.02 Action Taken Report on the points of Previous Governing Council Meeting

WELCOME REMARKS (IN 36th GC MEETING) : Achievements of JSSATE, Bengaluru viz., Further Accreditation of 5 UG Programs, QS-IGauge Ranking, New Projects, MODROB, Induction of New GC Members, **etc.**

Observations in the Previous Meeting

- ✦ To prepare a report on the measures implemented to score more than 750 points out of 1000 in the next cycle of accreditation. To make the Analysis, - identify the gaps as per NBA report. The report should include the Marks scored in each criteria, measures taken to improve the marks, with Step by Step actions to improve the gaps and area which need more focus. Prepare a detailed analysis with action plan and submit in next meeting.

Action Taken :

- ✦ *Criteria wise Report prepared on the measures implemented to score more than 750 points out of 1000 in the next cycle of accreditation is placed below .:*



Steps for Scoring 750+ Points in Next Accreditation Assessment

Cr. No.	Criterion with maximum points	Status	Steps	Responsibility
1	Vision and Mission of the Department and Institute and PEOs of the programs (60).	Formulated and disseminated among the stakeholders.	<ul style="list-style-type: none"> • Create more awareness among staff and students • All the staff members should be well-versed with the consistency between the Vision and Mission of the Department and Institute. • The ways of realizing the visions must be known to all the staff. • Assessment of PEOs from the graduates of the program after accreditation should be made. 	<p>All the staff members and students</p> <p>Monitoring:</p> <ul style="list-style-type: none"> • Heads of respective departments. • Institute NBA Team. • Principal & Vice Principal.
2	Program Curriculum and Teaching – Learning Processes (120)	<ul style="list-style-type: none"> • Curriculum is designed by VTU. • Curriculum gaps are identified. • CBS is designed and delivered to bridge the gaps. • Innovative pedagogy is followed with OBE concepts. • CIEs are conducted as per the OBE norms. • Students are taking up projects & internships in industries. 	<ul style="list-style-type: none"> • Process needs to be strengthened. • Gaps and the relevant CBS should be mapped to those POs & PSOs other than those that are already mapped with regular COs. • Impact analysis of all the students' activities to be strengthened. 	<p>All the staff members and students</p> <p>Monitoring:</p> <ul style="list-style-type: none"> • Heads of respective departments. • Institute NBA Team. • Principal & Vice Principal.
3	Course Outcomes and Program Outcomes (120)	<ul style="list-style-type: none"> • Course outcomes are defined for each course with appropriate learning levels. • Mapping with POs & PSOs has been done with justifications. • Attainment of COs, POs & PSOs is being computed. • Action plans are prepared for the COs, POs & PSOs not attained. 	<ul style="list-style-type: none"> • Course outcomes are to be formulated more diligently by understanding the purpose of OBE. • The process of setting the target for the attainment of COs and POs is to be strengthened. • Systematically designed rubrics shall be used for the indirect assessment of the learning outcomes of the students (especially, for the additional activities) 	<p>All the staff members and students</p> <p>Monitoring:</p> <ul style="list-style-type: none"> • Heads of respective departments. • Institute NBA Team. • Principal & Vice Principal.



Cr. No.	Criterion with maximum points	Status	Steps	Responsibility
4	Students' Performance (150)	<ul style="list-style-type: none"> Continuous efforts are in place to increase the admissions. Conventional as well as innovative pedagogical methods are followed to increase the pass percentage as well without backlogs. Efforts are in place from the placement office as well as departments to get the students placed. Students are being counseled to take up higher education. Professional societies are actively involved in various events. Departmental magazines are being published bi-annually. Students are taking part in co- and extracurricular activities every year. 	<ul style="list-style-type: none"> The process for admissions needs to be strengthened. All the teachers shall exert their best & honest efforts in teaching the courses assigned to them. Necessary course material is to be prepared, additional activities are to be conducted, more numerical examples are to be solved, empathy & care to slow learners must be shown, etc. Every teacher shall be in a professional network with industry people and put-in the efforts to get the students placed or get an internship. Students must be given awareness of higher education and the means to get admission in premier institutes such as IITs & NITs. Every teacher in the departments shall be a member of a professional body and make efforts to get the institutional membership of such bodies and motivate students to participate in the body's activities. Students shall be motivated (& followed up) by every teacher to express their ideas in the form of articles and publish them in the magazine. 	<p>All the staff members and students</p> <p>Monitoring:</p> <ul style="list-style-type: none"> Heads of respective departments. Institute NBA Team. Principal & Vice Principal.
5	Faculty Information and Contributions (200)	<ul style="list-style-type: none"> Faculty members are encouraged to pursue their research study. Many of them have registered in different universities (145 scholars; 70 from the institute). Faculty members are participating in FDPs, taking up NPTEL and other online courses for knowledge enhancement. As a part of the research work, faculty members (supervisors as well as scholars) are publishing their articles in journals of repute. 	<ul style="list-style-type: none"> Research scholars & their supervisors shall ensure the in-time completion of their research studies. The knowledge gained in FDPs and other courses shall be disseminated to the students. All the faculty shall publish at least two articles in journals of repute. All the doctoral faculty members shall submit one/two project proposals per year to various funding agencies and make sure to get it approved. All the departments shall have adjunct faculty members and their contributions shall be ensured. 	<p>All the staff members and students</p> <p>Monitoring:</p> <ul style="list-style-type: none"> Heads of respective departments. Institute NBA Team. Principal & Vice Principal.



Cr. No.	Criterion with maximum points	Status	Steps	Responsibility
5	Faculty Information and Contributions (200)	<ul style="list-style-type: none"> Few faculty have got funds from govt. agencies for their research proposals. Faculty performance appraisal system is in place. Few departments have adjunct faculty members 	<ul style="list-style-type: none"> Faculty members shall put in their best efforts to involve in industrial consultancy work. 	Monitoring: <ul style="list-style-type: none"> Heads of respective departments. Institute NBA Team. Principal & Vice Principal
6	Facilities and Technical Support (80)	<ul style="list-style-type: none"> All the required lab facilities are available in all the laboratories. Additional laboratories supported by the industries are created in few departments (ME, CSE, ECE) All the laboratories are maintained as per the requirements. Project laboratory facilities are created in all the departments. All the necessary safety measures are taken care in all the laboratories. 	Additional (more) industry supported laboratories are to be created. Necessary activities under these labs are to be taken up.	All the staff members and students Monitoring: <ul style="list-style-type: none"> Heads of respective departments. Institute NBA Team. Principal & Vice Principal.
7	Continuous Improvement (50)	Action plans and necessary follow-ups are in place for the POs & PSOs that are not attained up to the target level. Regular academic audits are conducted by the stipulated committee. Actions are being implemented for attracting good quality students in state & national level eligibility tests.	<ul style="list-style-type: none"> The process of writing the action plans and the necessary follow-ups is to be strengthened. Suggestions in academic audits are to be implemented properly. 	All the staff members and students Monitoring: <ul style="list-style-type: none"> Heads of respective departments. Institute NBA Team. Principal & Vice Principal.
8	First Year Academics (50)	The direct and indirect assessment tools are in place for assessing the learning outcomes of the first year students. A Process of setting the targets for CO & PO attainment and computations of the same is in place. The actions plans for the COs & POs not attained are documented.	In addition to direct tools (CIEs & SEEs) and indirect tools (course exit survey), a rubrics method is also planned for indirect assessment. Instead of a common CO attainment, a variable target is planned and practiced based on various parameters. The action plans for the ' Not attained ' COs & POs need to be rigorously implemented. The TLP has to be strengthened to get 100% results. Faculty members teaching first year courses shall have to upgrade their qualification.	All the staff members and students Monitoring: <ul style="list-style-type: none"> First year course teachers & coordinators Heads of respective departments. Institute NBA Team. Principal & Vice Principal.



Cr. No.	Criterion with maximum points	Status	Steps	Responsibility
9	Student Support Systems (50)	<p>Program-wise mentoring system is in place.</p> <p>A system for taking feedback on TLP and facilities and its analysis is in place. The documents on corrective actions are in place.</p> <p>Facilities for self-learning are in place. A coordinator for NPTEL & SWAYAM MOOCs is nominated.</p> <p>Library has a e-learning resources facility.</p> <p>The faculty members encourage the students to take up self-learning modules through MOOCs such as NPTEL, SWAYAM, Coursera, etc.</p>	<p>Mentoring process is to be strengthened.</p> <p>Feedback process on facilities need to be strengthened.</p> <p>Facilities such as Canteen, Bank, Post office, Stationer shop are to be created.</p> <p>A cell for motivating students to take up MOOCs, Career guidance, entrepreneurship, etc. is to be created.</p> <p>NCC unit shall be opened.</p> <p>Students' activities shall be increased.</p>	
10	Governance, Institutional Support and Financial Resources (120)	<p>Vision & Mission of the institute, Governing body structure, meetings, Service rules, policies, procedures are in place.</p> <p>The entire institute activities are decentralized and various committees including grievance redressal and positions are in place to discharge the responsibilities.</p> <p>The institute information is published on the website from time to time.</p> <p>Sufficient budget is allocated to the – departments under various heads.</p> <p>Year-wise audited statements are in place.</p> <p>Digital library with sufficient e-learning resources is in place.</p> <p>Wi-fi enabled Internet service with 300 MBPS is provided across the campus.</p>	<p>The frequency of meeting of institute level committees shall be increased.</p> <p>Departments shall submit proposals for the effective utilization of the allocated budget.</p> <p>Uploading information on the activities/events shall be more dynamic.</p>	



Discussions in Present Meeting

- Principal presented the points scored by each departments and the criteria wise measures taken to score more than 750 in the next cycle of accreditation.

Dr. C. G. Betsurmath, Executive Secretary, JSSMVP, Mysore informed that, it was already informed to the institute to take measures to score more than 750 points in the next cycle of accreditation. The Institute should identify the gaps and address them. Also to concentrate on NBA observations.

He further added that, the Institute started in the year 1997, after so many years of inception, is it necessary for the management to still keep on advising the faculty members on creating awareness on improving their skills, using innovative teaching methods, etc. Still lot of efforts have to be put in to improve the vision and mission of the Institute

Principal mentioned that, he admits that the faculty are lagging in adopting new skills, innovative teaching methods, etc.. It is a long way to go. The people are putting in their best efforts. But, still more efforts are needed. It is a continuous process.

Dr. H R Mahadevaswamy, Joint Director wanted to know whether the Institution has completed the attainment for 2019-20 for all the department which are due for accreditation in next cycle. If completed what is the position of the Institute compared to last year.

He also wanted to know the measures taken for the identified gaps, improvement compared to last cycle NBA and the present status. The presentation do not contain comprehensive gap analysis. Why this no done

Principal and Vice Principal informed that the attainment for 2019-20 is completed for all the departments. Compared to last year, there is progress. Every year, we set an incremental target and we have achieved the target. The comprehensive gap analysis is to be prepared.

The Chairman and the Executive Secretary made an observation regarding the picture and voice clarity of the Audio System of the Board Room video set up



and asked the Member Secretary to make a perfect set up in the Board room, before the next meeting.

Principal informed that this is the new set up purchased only 3 days back. He will look into the issue immediately and resolve it.

Executive Secretary also informed that JSSAHER has introduced online performance based appraisal for faculty. Every faculty has to involve themselves and submit their annual performance online. The system will calculate their achievements and targets unbiased. The system has to be introduced here also

Principal informed that, the suggestions will be incorporated. At this point we are doing appraisal physically.

Resolution :

- In the next meeting a detailed presentation on the gaps identified and the actions taken to improve the same and the present status to be made. Comprehensive Gap Analysis to be submitted.
- To make efforts to score more than 750 in the next NBA cycle.
- A perfect audio visual set up for Board room

33.01 on NBA observations:

Resolution in the Previous Meeting:

- To prepare a report on adopting new methodologies in teaching and improvements there on.
- Action taken Report of an item must contain the analysis, measures and concrete steps taken and Improvements are to be included.

Action Taken:

- *All the faculty members have been advised to develop Innovative Teaching methodologies and also a training session was conducted. Some of the Innovative methods used by our faculty are*
 1. *Power Point Presentations*
 2. *Collaborative Learning, Peer Learning*



3. Video demonstration
4. Flipped classes, Case Study discussions
5. Activities : Jigsaw puzzle, Quiz, Group Activities, etc.

- Faculty are working on to develop innovative methodologies. A detailed report and its effectiveness will be submitted in the next meeting.

Discussions in Present Meeting

- Executive Secretary wanted to know, why there is a delay in submitting the report on effectiveness of the Innovative teaching methodologies used. Report should have been submitted.
- Principal informed that, last year all the classes were conducted in offline mode. Faculty have used innovate teaching methods like PPTs, Flipped Classes, Case Studies, etc. only. Not used much. Innovative teaching is yet to happen in a big way. Exams are being conducted now. Once the University results are announced, the impact analysis can be calculated. The results of the innovative teaching efforts will be submitting in the next meeting.
- Executive Secretary informed that along with this report a report on student feed back is also expected.
- Principal assured that he will submit both the reports in the next meeting.

Resolution :

- In the next meeting a detailed report on the impact analysis on Innovative teaching methods used and student feedback to be submitted.

36.03.03 and 37.03.03. Admissions

Resolution in the Previous Meeting:

- To give advertisements for admissions twice. Prior to CET entrance examination and during the start of counseling process.
- To advertise in Local Newspapers and at regional levels in Karnataka state. Also, it is proposed to advertise in other states Uttar Pradesh, Bihar and Jammu & Kashmir.
- Include details of JSSTICE centre in College Brochure. Identify the Bright students who wants to pursue their career in UPSC.



- Try JSSATE as an Examination centre for CET and COMEDK Examinations.

Action Taken:

➤ **For admissions 2021-22:**

- *Advertisement in New papers were released twice, i.e. immediately after the CET Examinations and prior to Counseling process.*
- *Advertisement was made in Radio City FM 91.1 channel for ten days continuously, prior to the commencement of CET counseling. The duration of the advertisement is of 20 seconds and it was broadcasted for ten times in a day.*
- *At the institute level, 25 faculty members have volunteered to work in a team with a sole objective of reaching to large number of admission aspirants.*
- *The Joint Director and the Principal have conducted a total of 21 meetings with the Section Heads and Admission team*
- *Admissions enquiry form was floated on college website to collect the details of admission aspirants.*
- *Flyers were designed and printed. Softcopy of these flyers were posted to all the contacts. Hardcopy was circulated as a insertion in News papers twice.*
- *Appreciation Letter along with Admission Flyer to PU College Principals of Karnataka State and other States.*
- *Admission team members have visited the identified colleges to obtain the students contact details to arrange the display of our college posters on the PU College Notice Boards.*
- *Webinars were conducted to PU students on General topics, Technology and to give details of the CET exams, Option entry process. MOCK CET Test was conducted (Three times).*
- *Social Media was effectively used for publicizing the admissions 2021-22.*
- *The Institute had conducted an awareness session on competitive Examinations on 31/01/2021 in association with UN Academy on “Roadmap and the best strategy to crack Competitive Examinations”. About 255 students attended the online session.*
- *During the farewell program of MBA department, the Academic Head of JSSTICE was invited to deliver a session on “Career Guidance in Civil Service Examinations” to our students*



- JSSATE, Bengaluru is recognized as an “Exam Centre” for COMED-K Examinations since many years. CET Exam centre is normally identified with only PU colleges.

➤ **For admissions 2022-23:**

- It is proposed to release one advertisement prior to the CET Examinations and another advertisement just before the commencement of counselling process.
- It is proposed to advertise in Local TV channel in Karnataka as well as in UP, Bihar and J&K state popular TV Channels.
- To repeat the other activities conducted in 2021-22

Resolution

- Noted

37.07: Technical Papers/ Publications/ Articles Presented by the Faculty.

Resolution in the Previous Meeting:

- To publish more quality papers in peer reviewed journals with advantage of “COVID 19” situation.

Action Taken:

- All faculty have been advised to put-in good efforts to publish their research articles in “Web of Science (WOS)” and “SCOPUS” indexed Journals. Also to submit project proposals to funding agencies and initiate consultancy. To this effect all faculty have submitted their “Plan” and “Self-Targets” for the next five years about the number of publications, project proposals, consultancy works and full time research scholars.
- During the recently held Screening Committee meeting (December/ January 2022) all the faculty members have been advised to publish their articles only in quality journals indexed under WOS and Scopus. Individual faculty members have been given a target to publish at-least 1 paper in WOS and 1 in Scopus indexed journal compulsorily.



In addition, all the faculty members are advised to conduct Student Development programme/Hands on training Workshops.

Faculty have been asked to attend the training sessions of 1 week to hone their skills and to get updated about the latest technologies, wherever it is necessary

- *Joint Director and Principal have conducted several meetings with Deans, HODs & faculty members and mentioned the importance and necessity of the quality Research and Publications. The publications in WOS and Scopus indexed journals is on the increasing trend from past two to three years. Details Below:*

Sl. No.	Year	Publications in WOS indexed Journals (Nos.)	Publications in SCOPUS indexed Journals (Nos.)
1	2020	39	26
2	2021	52	32
3	2022	10*	03*

*(*From 01/01/2022 to 31/01/2022)*

Eligible Research supervisors have been informed to take “Full time Research Scholars” for Ph.D. program.

Resolution

- Noted

37.09: Seminars/ Guest Lectures/ Webinars Conducted by the College.

Resolution in the Previous Meeting:

- Involve Alumni in every possible way for conducting seminars, workshops, Internships, projects, Industry Collaboration, etc. and appreciate them time to time.

**Action Taken:**

- ✦ Mr. Supreeth M G, Senior Consultant, Talent Acquisition, M/s. Capgemini is recognized as “Distinguished Alumni” during the Alumni Association inaugural function held on 3rd July 2021.
- ✦ 30 programs have been conducted through Alumni from May 2021 to January 2022. Details placed below :

Name of Resource Person(Alumni)	Topic of the Seminar/Webinar Date & Target Audience
1. Mr. Govind S, Full stack Developer, M/s People In Touch, Netherlands	Future Lies in your Hands, 15.05.2021, Saturday, @ 2 PM 3rd year ISE students
2. Mr. Akshat Swarup, Senior Engineer – R & D, Mercedes Benz,	Topic: “REINVENTING BUSINESS WITH IoT” 15.05.2021, Saturday, @ 11.00 AM Final year CSE students. All students
3. Mr. Aditya Rangan Senior Engineer Open-Silicon Research Pvt. Ltd	Need for System Verilog, Verification Tools, Trends and Opportunities in Industry, 15.05.2021, Saturday, @ 9 AM 3 rd year E&C students
4. Mr. Pradeep P Senior Analyst Smart Stream Technologies	To Create Competent Human Resources For Managing Business in Society, 15.05.2021, Saturday, @ 12:00 Noon MBA Students
5. Mr. ULLAS L M , Senior Executive, Spare Parts Inventory & Logistics M/s. Phillips Machine Tools India Pvt. Ltd. Aerospace Park, Bengaluru	Career Orientation - Startup Success & Failure Models 19.05.2021, WEDNESDAY, @ 12 Noon 6 th and 8 th Semester B E. Mech students
6. Mr. Harsh Chirania, Indian Foreign Service Officer, Seychelles	SAMEEP—Student and Ministry of External Affairs Engagement, 19.05.2021, WEDNESDAY, @ 2 PM Students from all branches
7. Mr. Dinesh Raveendran , Technical Support Engineer - Strategic Procurement (Supplier Lifecycle and Performance) M/s. SAP Ariba	ICE CREAM, ORANGE AND PINEAPPLE- THE FUNDAMENTALS OF FAILURE 29.05.2021, SATURDAY, @ 12 Noon All students
8. Mr. Sachin Biradar Google Cloud Data Engineer M/s. Fossil Group, Bangalore	"CLOUD PLATFORMS" 29h May 2021 , Saturday, @ 9:45 AM All students
9. Ms. Varsha Bhat, Ms Varsha S, Ms Supritha, Ms. Prajna, Mr. Prateek and Mr Vineeth Microsoft team	"Let's Connect " 29h May 2021 , Saturday, @ 10 AM 3 rd Year students , CSE
10. Mr. Siddharth Chaitanya, Content Strategist Consultant at Unbox Experience Bangalore	Creativity - Breaking the Mould" 2nd June 2021 , WEDNESDAY, @ 2 PM Students from all branches
11. Mr. Rishabh Kumar General Service Officer Indian Navy	“Opportunities in Armed Forces for Engineering Graduates” 7 th June 2021 , Monday, @ 10 AM Students from all branches
12. Mr. H S Manjunath, Project Engineer Consultant Tracey Brunstrom& Hammond Pty. Ltd	EXPERIENCE AND KNOWLEDGE SHARING 09 TH JUNE 2021, WEDNESDAY, @ 11 AM 6 TH AND 8 TH SEMESTER STUDENTS - E&IE
13. Mr. ABHILASH MANU Innovation leader Accenture.	“The future of Instrumentation & Electronics in the world of applied AI and cloud.” 9 TH June 2021 , Wednesday, @ 3 PM 4 TH , 6 TH & 8 TH Semester Students , E&IE



Name of Resource Person(Alumni)	Topic of the Seminar/Webinar Date & Target Audience
14. Mr Kapil Raina, RPA Advisor, Square one Technologies, UAE.	"Robotic Process Automation" 12th June 2021 , Saturday, @ 11 AM 3rd Year students , CSE
15. Mr. Thrived, Asst. Systems Engineer, TCS Ms. Nayana, Systems Engineer, Infosys Mr. Anuroop das, Scholar, ER & DCI Institute of Technology, Trivandrum (Kerala) Ms. Chaitra LN, Automation Engineer, Robert Bosch Engineering and Business Solutions(RBEI)	Career Guidance: Placement and opportunities 19.06.2021, Saturday, @ 4:00 PM 3rd year E&C students
16. Mrs. Madhu Rani B R Accounts Executive, BMRCL	Meet the Corporate Alumni 19.06.2021 @ 11:00 AM for MBA Students
17. Ms. NikitaPai, Systems Engineer, Infosys Ms. Deepa S N, Embedded Software Developer, Bosch Ms. Chaitra S, SoC Design Engineer, Intel Corporation Mr. G Ranganath , Embedded Software Engineer, Ananya Technologies Ms. C M Pratiksha, MS Scholar, University of Dayton, Ohio (United States) Mr. PremSagar, M S Scholar, University of Buffalo , New York	Career Guidance: Higher Studies 26.06.2021, Saturday, @ 5:00 PM 3rd year E&C students
18. Mrs. Vinaya Hegde, Manager, KPMG	Meet the Corporate Alumni 26.06.2021, Saturday, @ 10:00 AM, MBA Students
19. Ms. Swathi Shantaraju, Research Scholar at University of Miami, Florida USA	Alkali Activated Concrete , 29.06.2021, @ 9 AM All semester students (Civil Engineering dept)
20. Ms. Shrutha N., Human Resource Executive, Shobha Ltd. Ms. Pallavi Vishwanath, Screening Specialist, Accenture	Nidhidhyasana- Student Seminar Series on Business Maharajas on 30.06.2021, Wednesday, @ 09:30 AM 2 nd Sem MBA Students
21. Mr. Sachin Khandekar, Customer Relations - Territory Manager at Toyota Kirloskar Motor.	"Toyota Production System - JIT Manufacturing " 12th July 2021 , MONDAY, @ 6.15 pm, IEM Students
22. Karthik Pandian, Application Consultant, Levilo, Sweden.	"ERP and its Emerging Technologies " 17th July 2021 , SATURDAY, @ 11.30 am Mechanical & IEM Students
23. Mr. Amit Subhanje, Cybersecurity Auditor at GE.	" Cyber Security and Risk Management" 27th October-2021 , Wednesdy, @ 11:00 am IEM Students
24. Mr. Girish S Murthy CEO & Founder, 3D Printzkart	The Why, What and How of 3D Printing 29 th October 2021, Friday, @ 11 AM FINAL YEAR STUDENTS
25. Mr. Akash C*, Lead AI, Saigeware Technologies Bengaluru.	AI Club Orientation Program 20.11.2021, Saturday, @ 1:30 PM 2 nd ,3 rd and 4 th year E&C students
26. Deepika N, Data Engineer, Robert Bosch, Bangalore	" Industry Perspective of Intergration of Infrastructure" on 4/12/2021 , 11:00 am.
27. Ms. VARSHA S , Software engineer Robert Bosch Bangalore	" Linux and it's Applications " 11th December-2021 , Saturday- 10:00 - 2.00 pm V SEM ISE students
28. Mr. Venkatesha M Iyengar, Senior Software/Automation Engineer, Robert Bosch	Hands on Python Programming Workshop 11.12.2021, Saturday, @ 1:30 PM 2nd,3rd and 4th year E&C students
29. Mr. Sanjeev Prasad Shastry MS in Internet of Things , EURECOM, Sophia Antipolis	"Avenues for E&IE graduates" 18th Dec 2021, Saturday, @ 11.00 AM 3rd, 5th & 7th Sem E&IE students



Name of Resource Person(Alumni)	Topic of the Seminar/Webinar Date & Target Audience
30. Mr. Akash C, Lead AI, Saigeware Technologies Bengaluru.	Hands on workshop on Advance Python Programming 18.12.2021, Saturday, @ 1:30 PM 2nd,3rd and 4th year E&C students

Discussions in Present Meeting

- *The Chairman while making note of all the activities mentioned that Alumni are responding very well with the Institution for conducting Webinars, Technical Talks, Workshops and other trainings. It is good that they are supporting the Institution by conducting the webinars and also motivating our students. They have to give back something to the institution voluntarily in whatever form. They can donate to our Library, Sponsor candidates, suggesting, guiding, etc. Draw the attention of the Alumni and motivate them. The ultimate goal is how best they can help the Institution*
- *Dr. Shyam Vasudeva Rao suggested that, as the Institute already has Incubation centres. Alumni can be used as a Mentors to the Start Ups.*

Resolution :

- Motivate Alumni to donate for the Institution.

37.10: Report on Training and Placement

Resolution in the Previous Meeting:

- To improve teaching learning process to ensure good number of students are eligible for Placement
- Results to be improved. Efforts have to be continuous.
- To keep on searching for good companies for placement as well as paid internship.

Action Taken :

- *Improving teaching learning process and results are the continuous processes. Faculty have to put in their 100% efforts for teaching.*
 - *Principal is continuously advising faculties in all the meetings as well as in few department meetings to improve their teaching skills and to update their knowledge to the present day requirements.*



- They have been asked to take Coursera and NPTEL courses. All the faculty members are regularly taking these courses to update their knowledge
 - Few faculty members are informed to conduct Hands on Training sessions/Student Development programs for students on the subject they are handling. This program will make the students to understand the subject better and strengthen the knowledge of Faculty members.
 - Faculty have been informed to use innovative teaching methods to make the students to understand the subject better. Some of the Innovative methods used by our faculty are Power Point Presentations, Collaborative Learning, Peer Learning, Video demonstration, Flipped classes, Case Study discussions, Jigsaw puzzle, Quiz, Group Activities, etc.
- ◆ Good number of companies visited for placements for 2022 batch students. Till date 58 companies visited the Institute for placements. Out of which, 27 companies have announced their results and offered placements for 346 students. Still the results of 31 companies are pending. Highest pay offered is by **Phone pay**, Rs. 14 Lakhs per annum.
- ◆ Good No. of companies have offered paid Internships to our students. Around 50% of the students have secured paid internships. Most of the companies offered placements, have taken them as paid interns.

Name of the Company	Stipend Offered
M/s. Nutanix	Rs.90,000/- per month
M/s. Samsung	Rs.55,000 per month
Betsol, Accolite, HP, Phonepay, Deloitte , Cronj IT, Technovert, Cyraacs, Evertz, PWC, Wiley Mthree, Keka Campus,	Offered at Rs.20K to 35K per month

Discussions in Present Meeting

- ◆ The Chairman mentioned that getting into the company is very important. There is a progress in placements of the Institute.

Resolution :

- ◆ Noted.

37.16: Any other matter with the permission of chair**Resolution in the Previous Meeting:**

- To conduct 2-3 meetings in a year and stick on to the JSSMVP GC meeting present calendar.
- Faculty can apply to Government agencies seeking financial assistance for projects and consultancy works since JSSATE is located in Bangalore. Faculty can meet the various Government Department's Ministers and Officers at Bangalore. The Administrative Officer can also help to approach the officers of the various govt. departments for sanction of projects.

Action Taken:

- *The Institute has stick on to the JSSMVP GC meeting calendar and conducting the meetings as per the JSSMVP Preset Calendar.*
- *The Institute had applied for projects and consultancy in various Government agencies seeking financial assistance for the research work.*
- *This year the Institute has submitted 17 proposals to VGST, Rs.96.05 Lakhs worth proposals to DST, KFIST, SERB, KCST, etc.*
- *MBA department has contacted the Commissioner, Income Tax department for a project. The Commissioner was invited to the MBA first semester classes Inaugural programme. He has assured to help the department in securing the project.*
- *Through the "Centre for Inter disciplinary Research (CIR)" and the Civil Engineering Department, the Institute has secured good number of Consultancy from KRIDL (Karnataka Rural Infrastructure Development).
The Commissioner and the Managing Director of KRIDL were invited for the Inauguration function. KRIDL has signed an MOU with JSSATE for awarding the projects for evaluation. Around Rs.1.5 Lakhs worth of consultancy is received now. Still more in the pipeline.*

Discussions in Present Meeting

- *The Executive Secretary wanted know the number of faculty members visited the Government offices and met the Officers. Faculty have to continuously surfing the government agency websites for Research projects and consultancies for sanction*



of funds to the Institution. Each department should visit the Govt. Office and meet the officers

- Principal mention that Civil Engg Department faculty visited the KRIDL department and sanctioned consultancies worth Rs.1.5 Lakhs. The MBA department faculty visited Income Tax department for sanction of funds. Still more on the pipeline.
- Joint Director wanted to know the status of the proposals applied to various government agencies viz, VTU, VGST, AICTE, etc.
- Principal informed that all these proposals are applied very shortly now. They are under processing. The concerned Faculty have been informed to be in touch with these agencies.

Resolution :

- Faculty should visit the government websites and meet the officials regularly for sanction of projects and consultancies.

ITEM No. 38.03: ITEMS FOR INFORMATION

38.03.01 New Appointments / Promotions / Relief :

Note : Details of Appointments / Promotions / Reliefs from 1/06/2020 to 24/03/2022

A	Appointments	Teaching -- 07 Nos. Non-Teaching -- 03 No.
B	Promotions	Nil
C	Reliefs	Teaching - 07 Nos Non – Teaching -
D	Vacancy	➤ Professors – 06 Nos. ➤ Associate Professors – 06 Nos. ➤ Assistant Professors – 38 Nos

- Principal presented the statistical information on the New appointments, Resignations and the number of faculty required for various positions.

Resolution:

- Noted.

**38.03.02 Staff registered for Higher Studies****Note :**

- Ph.D. Awarded during the period from 01/06/2020 to 15/03/2022 – 06 Nos.
- Faculty submitted Thesis during the above period - 03 Nos.
- Total number of faculty pursuing Ph.D. programme - 62 Nos.
- Total No. of Non-teaching staff pursuing higher studies - 07 Nos.

Principal presented the details

Resolution:

- Noted.

38.03.03 Admissions**A. UNDER GRADUATE ADMISSION DETAILS FOR THE AY 2021-22**

Sl No	Course	KEA (A)			Comed-K (B)			Mangmt (C)			Total A+B+C		
		I	A	V	I	A	V	I	A	V	Total Intake	Total Admitted	Vacancy
1	AIML	27	25	2	18	17	1	15	17	-2	60	59	1
2	CIVIL	40	17	23	5	0	5	15	15	0	60	32	28
3	CSE	81	74	7	54	53	1	45	50	-5	180	177	3
4	ECE	111	104	7	24	20	4	45	45	0	180	169	11
5	EI	45	30	15	0	0	0	15	15	0	60	45	15
6	ISE	54	51	3	36	32	4	30	35	-5	120	118	2
7	ME	61	18	43	12	0	12	17	16	1	90	34	56
8	R&A	13	13	0	9	1	8	8	8	0	30	22	8
9	B.Sc., (Honors)	60	3	57	0	0	0	0	0	0	60	3	57
TOTAL		492	335	157	158	123	35	190	201	11	840	659	181

Note: I-Intake, A-Admitted, V-Vacancy

Total Intake: 840

Total Admitted: 659

Total Seats Vacant: 181

**B. POST GRADUATE ADMISSION DETAILS FOR THE AY 2021-22**

SI No	Course	PGCET			Management			Total		
		Intake	Adm	Vac	Intake	Adm	Vac	Intake	Adm	Vac
1	MBA	30	26	4	30	34	-4	60	60	0
2	M.Tech., in VLSI	10	0	10	2	0	2	12	0	12
3	M.Tech., in Data Science	9	1	8	3	0	3	12	1	11
Total		49	27	22	35	34	1	84	61	23

Total Intake: 84**Total Admitted: 61****Total Seats Vacant: 23****Discussions in Present Meeting**

- The Chairman wanted to know the percentage of admissions this year ad last year. The Institute has taken good efforts to improve admissions. He also wanted know the branch which is suffering from less admissions.
- Principal mentioned that 85% admissions for this year. Previous year, it was 59%. The two branches viz, Civil Engineering and Mechanical Engineering are suffering from less admissions. Where as admissions in CSE, ISE, ECE and AI&ML are 95 to 96%.
- The Chairman requested the Principal to prepare brief note about the courses which are suffering from less admissions. It should contain the course offered with sanctioned Intake, No. of seats filled and No. of seats fallen vacant with the reasons for less admission in brief and suggestion if any to be given. Recommendations to improve the admissions or abolition of the courses or creation of new course to be mentioned in the note. The Note to be circulated all the members within two weeks. The committee will think over and pass recommendations to improve the admissions or abolition of the courses or creation of new course in the next meeting. The steps to be taken well in time.
- Principal assured that he will send the details. He mentioned that courses like CSE, ISE, ECE, AI&ML had 100% admissions. Because of the Government policy of admissions to Medical courses after the third round of CET, the students joined to popular branches move on to Medicine. Hence there are 3-4 vacancies in the popular branches like CSE, ISE, ECE, AI&ML, etc. also
- Mr. Hilarian Pushparaj suggested to surrender some of the vacant seats in Mechanical and Civil Engg branch to CET. 50% to 80% admissions is a real improvement. Social media to be effectively used for admissions.



- The Chairman mentioned the Institute has to use the social media to the maximum.
- The Executive Secretary mentioned that to improve admissions for competitive examinations, it is proposed to open a Competitive Examinations Training Centre in all the Degree colleges. Students should be given training for an hour daily. First Year students can be taught on General English and Essay writing and from Second year onwards subjects which have much scope can be taught. By the time the student graduates, students can be able to face the Competitive Examinations. They can register for full training at JSSTICE. This will improve admissions to JSSTICE also.
- He also mentioned that he had an opportunity to take classes for 2020 batch students at JSSTICE. All the students were from Engineering Discipline. Initial steps to open a competitive training centre at degree colleges can be taken. Chairman agreed to it.

Resolution :

- To prepare brief note about the courses which are suffering from less admissions. The Note should contain the courses offered with sanctioned Intake, No. of seats filled and No. of seats fallen vacant with the reasons for less admission in brief. Recommendations to improve the admissions or abolition of the courses or creation of new course to be mentioned in the note. The Note to be circulated all the members within two weeks.
- To open a Competitive Examinations Training Centre in all the Degree colleges.

38.04: Audit Report and Audit Objections for the Year 2021

Audit Report for the Academic Year 2021-22

Year	Receipts	Expenditure
2021-22	Rs.3,190.00 Lakhs	Rs.2,970.96 Lakhs

Details of objections of College A/c as follows:

SL No.	AR No.	Period of Audit	Objections Money Value (in Rs.)	Clearance money Value (in Rs.)	To be Cleared money value (in Rs.)
1	2218	01.04.2017 to 31.08.2020	2,65,15,526	1,67,18,305	97,97,221
Total			2,65,15,526	1,67,18,305	97,97,221

**JSSATE - Boys Hostel**

SL No.	AR No.	Period of Audit	Objections Money Value (in Rs.)	Clearance money Value (in Rs.)	To be Cleared money value (in Rs.)
1	2219	01.12.2017 to 31.08.2020	13,02,300	11,56,200	1,46,100
Total			13,02,300	11,56,200	1,46,100

JSSATE- Girls Hostel

SL No.	AR No.	Period of Audit	Objections Money Value (in Rs.)	Clearance money Value (in Rs.)	To be Cleared money value (in Rs.)
1	2217	01.04.2017 to 31.08.2020	28,40,959	27,78,259	62,700
Total			28,40,959	27,78,259	62,700

- Principal presented the Receipts and Expenditure of Audit Report for the Academic Year 2021-22 and details of Audit Objections of College A/c, Boys Hostel A/c and Girls Hostel A/c.
- Chairman wanted to know whether all the Audit Queries are complied
- Executive Secretary informed the Principal to clear all the audit objections at the earliest.
- Principal informed that he has sent a letter to Audit Section clearing all the objections. Conformation from the Audit section is awaited.

Resolution:

- Noted.

AGENDA ITEM No. 38.05 : ACADEMIC PERFORMANCE IN THE UNIVERSITY EXAMINATIONS**RESULT STATISTICS****II Semester, VTU (2020 Batch) (CBCS) Examinations July 2021**

	Total Appeared	FCD >7.37 SGPA	FC >6.32 SGPA	SC >5.26 SGPA	Total Pass	FL	Pass %	(2018 Batch) Pass %
Computer Science & Engg.	189	175	12	2	189	-	100	99
Electronics & Commn	113	102	10	1	113	-	100	100
Electronics and Instrumn.	32	14	15	3	32	-	100	100
Information Science	120	99	16	3	118	2	98	100
Mechanical Engineering	17	5	8	3	16	1	94.1	100
Civil Engineering	51	29	21	1	51	-	100	95
TOTAL	522	424	82	13	519	3	99.4	99

College Percentage : 99.4 %



Sl. No.	Particulars	No. of Students
1	Pass in all subjects	519
2	Single ordinance	-
3	Double ordinance & above	03

IV Semester, 2019 Batch VTU examinations, June/July, 2021 (CBCS)

	Total Appeared	FCD >7.37 SGPA	FC >6.32 SGPA	SC >5.26 SGPA	Total	FL	Pass	2018 Batch) Pass %
					Pass		%	
Computer Science	214	177	25	8	211	3	97.69	99.5
Electronics & Commn.	213	145	55	11	211	2	99	96.8
Industrial Engg & Mgmt	24	13	11	-	24	-	100	100
Electronics & Instrumn	32	25	5	2	32	-	100	98
Information Science	136	114	16	8	136	-	100	98.4
Mechanical Engineering	145	102	33	3	138	7	95.2	97.8
Civil Engineering	92	54	30	5	89	3	96.74	99.8
TOTAL	856	630	175	37	841	15	98.2	98.4

College Percentage : 98.20%

Sl. No.	Particulars	No. of Students
1.	Pass in all subjects	841
2.	Single ordinance	05
3.	Double ordinance	10

VI Semester, VTU (2018 Batch) Examinations July, 2021

	Total Appeared	FCD	FC	SC	Total Pass	FL	%	% (2017)
Computer Science & Engg.	218	191	22	4	217	1	99.54	100
Electronics & Communication	188	159	20	8	187	1	99	100
Industrial Engineering & Mgmt	32	32	-	-	32	-	100	100
Electronics and Instrumn	42	42	0	0	42	-	100	100
Information Science	133	111	19	3	131	2	98	100
Mechanical Engineering	14	4	8	2	14	-	100	100
Civil Engineering	57	43	13	-	57	-	100	100
Total	684	582	82	17	680	4	99.2	100

College Percentage : 99.2 %



Sl. No.	Particulars	No. of Students
1.	Pass in all subjects	680
2.	Single ordinance	0
3.	Double ordinance	04

VIII Semester, VTU (2017 Batch) Examinations June/July, 2021

	Total Appeared	FCD	FC	SC	FL	Total Pass	%	% (2016 Batch)
Computer Science & Engg.	155	154	-	-	1	154	99	99
Electronics & Communication	131	125	-	-	6	125	95	93
Industrial Engg & Mgmt	47	47	-	-	-	47	100	100
Electronics and Instrmn Engg	27	27	-	-	-	27	100	100
Information Science	90	85	3	1	1	89	99	99
Mechanical Engineering	136	127	-	-	9	127	93	96
Civil Engineering	66	63	-	-	3	63	96	92
	652	628	3	1	20	632	97	97

College Percentage : 97 %

Sl. No.	Particulars	No. of Students
1.	Pass in all subjects	632
2.	Single ordinance	8
3.	Double ordinance	12

II/IV Semester, MBA - VTU January / February, 2021 Examinations

Branch	Total Appeared	FCD	FC	SC	FL	Total Pass	%
II Semester	54	35	19	0	0	54	100
IV Semester	51	18	28	00	5	46	90

**II/IV Semester, M.Tech. VLSI DESIGN & Embedded Systems, VTU) Examinations Jun/July 2021**

Course	Total Appeared	FCD	FC	SC	FL	Total Pass	%	(2019 Batch)
II Semester	4	4	0	0	0	4	100	100
IV Semester	4	4	0	0	0	4	100	100

II/IV Semester, MTech, Thermal Engineering, VTU Examinations July 2021

Semester	Total Appeared	FCD	FC	S C	FL	Total Pass	%	% (2018 Batch)	TAL
II Semester	1	1	-	-	-	1	100	100	
IV Semester	2	0	0	0	2	0	0	100	

Resolution :

- Noted.

**AGENDA ITEM No.38.06 : CAMPUS INFRASTRUCTURE DEVELOPMENT
(Phase – III constructions)**

- The Institute has approached Corporation Bank, Jayanagar branch, Bangalore for sanction of Loan. The required documents have been submitted. Awaiting reply from the Bank.

Resolution :

- Noted.

AGENDA ITEM 38.07: TECHNICAL PAPERS / PUBLICATIONS / ARTICLES PRESENTED BY THE FACULTY**Brief summary of Technical Papers and Articles Published by Staff
Previous three academic years**

Sl. No.	Academic Year	No. of Technical Papers and Articles Published by Staff
01	2018-19	113
02	2019-20	147
03	2020-21	168
04	2021-2022*	118

*From 01/04/2021 to 31/01/2022

**Department wise Summary**

Sl. No.	Department	No. of Publications in Peer Reviewed Journals from 01/06/2021 to 31/01/2022	Remarks
1	Computer Science	05	
2	Electronics & Communication	09	
3	Information Science	25	
4	Mechanical Engg	21	
5	Civil Engg	10	
6	Electronics & Instrumentation	10	
7	Industrial Engg & Management	03	
8	MBA	01	
9	Physics	01	
10	Chemistry	14	
11	Maths	11	
	TOTAL	90	

Abstract of Journals Published in Peer Reviewed Journals from June 2021 to January 2022

Sl. No.	Department	WOS		Scopus	
		2021	2022	2021	2022
1	Electronics & Communication	6	3	11	0
2	Computer Science	3	0	0	0
3	Information Science	8	1	4	3
4	Mechanical Engg	7	2	3	0
5	Electronics & Instrumentation	2	1	3	0
6	Industrial Engg & Management	8	0	3	0
7	Civil Engg	3	0	3	0
8	Physics	3	0	0	0
9	Chemistry	8	3	2	0
10	Maths	4	0	3	0
11	MBA	0	0	0	0
	TOTAL	52	10	32	3



Discussions in Present Meeting

- ✦ *The Executive Secretary, JSSMVP, Mysore mentioned that the achievement of the faculty members in presenting quality papers is very minimal. All faculty members were informed to publish good number of articles in per reviewed journals taking advantage of the Covid-19 situation. Faculty are not considering this issue very seriously*
Principal mentioned that he has informed all the faculty members continuously in several meetings. Compared to previous years, there is a progress.
The Chairman wanted to know whether the Institution is in better position compared to previous year in terms of quality publication and quantity.
Principal mentioned that progress is there compared to previous year, only it has to be speeden up. The Speed at which the progress is observed is to be increased.
The Chairman mentioned that progress is there but not impressive. Faculty to put more efforts to increase the no. of quality publication. Publication of quality papers should not be given secondary importance. It is not a casual thins, there must be a seriousness attached to them. Quality publications are the Index of our Institution. Steps to be taken for improvements. As Performance in Academics, Projects, Research, etc. faculty are also the Index and the Status of our Institution There is a need for improvement in this field. Concrete steps to be taken to improve further. Head of the Institution with the co-operation of HODs and Faculty members should initiate concrete steps to improve the quality publications. Not much impressed with the progress. Lot more to be done.
The Executive Secretary, JSSMVP, Mysore mentioned that publications are the major parameters for both NBA and NIRF.
Joint Director, Technical Education, JSSMVP, Mysore mentioned that we have set a benchmark of 1 publication per faculty. By the end of this year, atleast we will be having 160+ publications in WOS.
The Executive Secretary intervned and informed that it is already informed to all the faculty members that 3 publications per year is compulsory.
Joint Director, mentioned that all the faculty members are given a target to publish 1 in WOS and 1 in Scopus in the screening committee meeting.
The Chairman mentioned that once a record is established, it should not come down, take necessary steps to improve quality publications.

Resolution :

- ✦ Necessary steps to be initiated to improve publications.



**AGENDA ITEM No. 38.08 : SEMINARS,WEBINARS, CONFERENCES & WORKSHOPS
ATTENDED BY STAFF**

Sl. No.	Academic Year	No. of Seminars/ Workshops / Conferences attended by our staff
01	2018-2019	164
02	2019-2020	097
03	2020-2021	598
04	2021-2022*	194*

*From 01/04/2021 to 31/01/2022

➤ **Department wise Summary**

Sl. No.	Department	No. of Webinars, Seminars, Workshops, Conferences attended from 01/06/2021 to 31/01/2022	Remarks
1	Computer Science	17	
2	Electronics & Communication	23	
3	Information Science	32	
4	Mechanical Engg	33	
5	Civil Engg	02	
6	Electronics & Instrumentation	26	
7	Industrial Engg & Management	13	
8	MBA	05	
9	Chemistry	11	
10	Maths	01	
	TOTAL	163	

Resolution

➤ Noted.



AGENDA ITEM No. 38.09: SEMINARS, WORKSHOPS, WEBINARS, CONFERENCES AND GUEST LECTURES, CONDUCTED BY THE COLLEGE

Sl. No.	Academic Year	No. of seminars/ Conferences/ Workshops/ Guest Lectures conducted by JSSATE
01	2018-2019	62
02	2019-2020	89
03	2020-2021	169
04	2021-2022*	128*

*From 01/04/2021 to 31/01/2022

➤ **Department wise Summary**

Sl. No.	Department	No. of Webinars, Seminars, etc Conducted from 01/06/2021 to 31/01/2022	Remarks
1	Computer Science	14	
2	Electronics & Communication	13	
3	Information Science	22	
4	Mechanical Engg	05	
5	Civil Engg	07	
6	Electronics & Instrumentation	06	
7	Industrial Engg & Management	05	
8	MBA	06	
9	Chemistry	01	
10	Maths	01	
11	NSS	15	
	TOTAL	95	

Resolution

➤ Noted.

**AGENDA ITEM No. 38.10: PROJECTS AND CONSULTANCY ACTIVITIES**

Details of the Ongoing Projects

SL. NO.	Name & Dept.	Agency & Scheme	Amount Sanctioned (in Rs.)	STATUS
1	Dr. Bhimasen Soragaon / Dr. Anandkumar R Annigeri Mech Engg dept.	AICTE MODROBS	11.00 Lakhs	Ongoing
2	Dr. M Viajay Kumar IEM	AICTE MODROBS	3.92 Lakhs	Completed
3	Dr. Mallikarjuna Swamy S, Dr. Siddesh G.K ECE Dept.	VGST	30.00 Lakhs	Ongoing
4	Dr. Aravind H S ECE Dept.	VGST	30.00 Lakhs	Ongoing
5	Dr. Naidila sadashiv CSE Dept	VGST Kcresp	05.00Lakhs	Ongoing
6	Dr. B Mahesh Chemistry Dept.	VGST	30.00 Lakhs	Ongoing
7	Dr. Gowreesh S S Dr. K B Yogesh Mech Engg Dept	AICTE, New Delhi SPICES	01.00 Lakhs	Completed
8	Dr. Mallikarjuna Swamy S, Dr. D Mahesh Kumar Library	Rajaram Mohun Roy Library Foundation	02.5lakhs	Ongoing
9	Dr. Nithyanand Choudhry Dr. Shashidhar Physics	ISTE	01.0 Lakhs	Ongoing
10	KSCST has selected 15 student projects for sponsorship	KSCST	0.94 Lakhs	Completed
11	Prof. Aravind H S ECE Dept. Prof. Prabhudev Jagadeesh Dr. Pradeep H K CSE Dept	VTU	10.00 Lakhs	Newly sanctioned for this Year

**DETAILS OF CONSULTANCY WORKS SANCTIONED -**

SL. NO.	Name	Agency & Scheme	Amount Sanctioned (in Rs.)
1	Civil Engg Department	Third party Inspection of QA/QC works from KRIDL, GOK	1.50Lakhs

Project Proposals Submitted by Faculty Members to various agencies:

Sl. No.	Principal Investigator: Name of the faculty	Title of the proposal	Total cost	Scheme	Submitted date
E&C					
1	Dr. Veeramma Yatnalli, Associate Professor	Development and Implementation of Control Technique for Efficiency Enhancement of Envelope Tracking Power Amplifier for Mobile (5G) Communication	13.14 Lakhs	K-FIST L1	24-02-2022
2	Mahendra H N , Assistant Professor	An Efficient Solar-Biomass Based Hybrid Power Generation Unit for Rural Areas using Fuzzy-PID Controller	3 lakhs	RGS	23/02/2022
3	Dr. Veeramma Yatnalli , Associate Professor	Research Applications in Machine Learning and Artificial Intelligence	2.17 Lakhs	RGS	24-02-2022
4	Dr. S T Veerbhadrapa, Associate Professor	Design and Development of Noninvasive Medical Devices for the estimation of Hemoglobin, blood glucose for Remote Health Monitoring	15.0 Lakhs	K-FIST L1	24/02/2022
5	Dr. Parameshappa G , Assistant Professor	Establishment of Audiology Laboratory for development of efficient low cost adjustable sub-bands digital filter banks for hearing aids.	15.0 Lakhs	K-FIST L1	24/02/2022
6	Dr. Mallikarjunaswamy, Associate Professor	Machine Learning Algorithm based Hybrid Wind Steam Turbine Power Generator for Smart Water Meter system	1.5 Lakhs	Faculty Project Program-KSCST	13/01/2022



Sl. No.	Principal Investigator: Name of the faculty	Title of the proposal	Total cost	Scheme	Submitted date
ISE					
7	Dr. Dayananda P	Diagnosing cancer in Colonography images using Deep Learning Algorithms	15 Lakhs	K-FIST L1	23/2/2022
8	Dr.Nethravathi B	Human Gait Visual Based Competent Biometric Authorization System	2.8 Lakhs	VGST-RGS/F	24/2/2022
9	Dr.ML Chayadevi	Digital forensic system and Cyber security	2 Lakhs	VGST-FDP	24/2/2022
10	Dr. Dayananda P & Dr. Mrityunjaya V Latte	Technology and Data insights on Food quality and Malnutrition across India	93.69 Lakhs	DST under Technology Development program scheme	13/1/2022
IEM/ME					
11	Dr. Vijay Kumar M	Centre of Innovation for Robotics Integrated with IoT & Artificial Intelligence	30Lakhs	CISEE	23.02.2022
12	Dr.Yogesha K B	Development of Nano Composite Coating using HVOF Spray Technique for High Temperature Applications	20 Lakhs	KFIST-L2	23/2/2022
13	Dr. ANIL KUMAR K.S	Effect of High Temperature	19.91lk	KFIST-L2	22/2/2022
E&IE					
14	Dr. D. Mahesh Kumar	“Artificial Intelligence & Industrial IoT and Applications”	2 Lakhs	FDP	23/2/2022
Civil Engg					
15	Dr. Sanjay Shekar N C	Integrating Geospatial Technologies in the Geotechnical Engineering lab for research activities	14.85 Lakhs	VGST, KFIST-1	24-02-2022
16	Dr. Sanjay Shekar N C	Research Publications	0.25Lakhs	VGST, Award for research Publications	25-02-2022
17	Dr. Sanjay Shekar N C	Sustainable Eco-Tourism in Bengaluru using GIS	1 Lakh	KSTA, DST, GOK, Short Term Studies	2-02-2022



Sl. No.	Principal Investigator: Name of the faculty	Title of the proposal	Total cost	Scheme	Submitted date
18	Dr. Sanjay Shekar N C	5 Days Workshop on Geospatial Analytics	0.50 Lakh	KSTA, DST, GOK, Short Term Studies	2-02-2022
CHEMISTRY					
19	Dr. Chamaraja N A	Design and development of nanozyme based optical sensor: assay of antioxidants and free radical scavenging activity	15.00 Lakhs	VGST-K-FIST L1	22/2/2022
20	Dr. Mahesh B	Recent Advances in Green Chemistry for Sustainable Development	2.00 Lakhs	VGST FDP	23/2/2022
PHYSICS					
21	Prof. S Prasannakumar	Recent advances in physical and mathematical sciences	2.00 Lakhs	FDP	23-02-2022
22	Dr. R Shashidhar	STUDIES ON METAL OXIDE DISPERSED NEMATIC LIQUID CRYSTALS AND THEIR APPLICATIONS IN LC BASED DEVICES	15 Lakhs	KFIST L1	21-02-2022
23	Prof Nityanand choudhary	MATERIAL CHARACTERIZATION TECHNIQUES FOR RESEARCH	2.00 Lakhs	VGST FDP	21-02-2022

Discussions :

- Joint Director wanted to know the status of the project proposals applied to various agencies.
- Principal informed that still they are under process.

Resolution

- Noted

AGENDA ITEM No. 38.11: RECOGNITION OF THE INSTITUTION, STUDENTS AND STAFF

- One UG program of the Institute – Electronics and Instrumentation Engineering has got extension of accreditation by one more year i.e. from 01/07/2021 to 30/06/2022 on the basis of the Compliance Report submitted by the Institution.



- The Institution has received 6 University Ranks for the academic year 2020-21. Details as follows:

Sl. No.	Department	Student name	Rank
1	Industrial Engineering & Management	Ms. Varshitha H	03
2		Ms. Nithya S K	04
3		Mr. Hemchand J	06
4		Ms. Brunda J S	07
5		Ms. Bhuvana R	09
6		Ms. Pallavi N Bhat	10

Resolution

- Noted.

AGENDA ITEM No.38.12: REPORT ON TRAINING AND PLACEMENT

Training And Placement -2022 batch Till Data (On Going)*					
Branch	No of Students Registered	No of Students Eligible	Total No Of Students Placed	No Of Students with Multiple Offers	Salary Offered (Lowest & Highest)
CSE	192	147	138	70	3.5 to 14 Lakhs Per Annum
ISE	124	90	84	40	
ECE	159	103	83	31	
E&I	35	31	17	4	
ME	82	53	15	1	
IEM	25	20	7	2	
CIVIL	75	36	2	0	
Total	692	480	346	148	
MBA	46	40	0	0	
M.TECH	4	4	0	0	

Resolution

- Noted.

**AGENDA ITEM No. 38.13 : REPORT ON SPORTS & CULTURAL ACTIVITIES****> Sports Activities**

- Our students had participated in various sports events conducted in neighboring Institutions. From 01/06/2021 to 31/01/2022. The details as follows:

Sl. No.	Date of the event held	Name of the Event, Place & Position
1	15 th & 16 th November 2021	VTU Inter Collegiate Bengaluru South Zone Shuttle Badminton Tournament (Men And Women), SJBIT Bengaluru
2	19 th November 2021 20 th November 2021	VTU Inter Collegiate Shuttle Badminton Selection Trials (Men And Women),VVCE Mysuru
3	21st To 25th November 2021	BMSC Kreedostava-2021 Bengaluru
4	24th & 25th November 2021	VTU Inter Collegiate Bengaluru South Zone Table Tennis Tournament For Men And Women At RVCE Bengaluru
5	29 th & 30 th November 2021	VTU Inter Collegiate Bengaluru South Zone Men Volley Ball Tournament ,At JSS ATE Bengaluru
6	29 th & 30 th November 2021	VTU Inter Collegiate Bengaluru South Zone Women Volley Ball Tournament ,At NMIT Bengaluru
7	4 th To 7 th December 2021	PES University International Level Sports Fest (Infini)
8	09 th & 10 th December 2021	VTU Inter Collegiate Volley Ball Selection Trials For Women, At NMIT Bengaluru
9	13 th & 14 th December 2021	VTU Inter Collegiate Bengaluru South Zone Kabbadi Tournament At JIT Bengaluru
10	16 th & 17 th December 2021	VTU Inter Collegiate Kabaddi Selection At Dr. TTIT, KGF
11	16 th & 17 th December 2021	VTU Inter Collegiate Bengaluru South Zone Basket Ball Tournament For Men At T JHON IT ,Bengaluru
12	20 th & 21 th December 2021	VTU Inter Collegiate Hokey Selection Trials For Men (Selected 1 Player The Name Of H .Ajay Kasyapa5th Sem Civil),At RYMCE Ballari
13	27 th & 28 th December 2021	VTU Inter Collegiate Bengaluru South Zone Men Football Tournament At VKIT Bengaluru
14	29 th & 30 th December 2021	VTU Inter Collegiate Bengaluru Zone Men Lawn Tennis Tournament ,At JSS ATE Bengaluru
15	31 st Dec 2021 & 1 st Jan 2022	VTU Inter Collegiate Single Zone Women Lawn Tennis Tournament ,And Selection Trials And Coaching Camp Conducted At ,JSS ATE Bengaluru
16	1 st & 4 th January 2022	VTU Inter University Lawn Tennis Women Selection Trials And Coaching Camp At JSS ATE Bengaluru

Resolution

- Noted



AGENDA ITEM No.38.16 ANY OTHER MATTER WITH THE PERMISSION OF CHAIR

Discussions :

- Executive Secretary made the following observations :
 1. In the Institution only 3-4 identified faculty are publishing the papers, what other are doing. Identify the faculty who are not publishing and guide them.
 2. All pending Audit objections to be cleared
 3. The quality of the online meeting to be looked into. Entrust the work to HOD, CSE and improve the quality.
 4. Students should be given a project on Commission of our Biogas plant. Buy the required materials to the students and execute it.
 5. Quality teaching is not happening. If teaching is good naturally admissions and placements would be 100%
 6. 3-4 months duration add on courses/certificate courses on latest technologies is to be conducted.
- Principal assured that he will look into all the issues.

Resolution

- Identify the faculty who are not publishing and guide them.
- Pending Audit Objections to be cleared.
- Quality of the online meeting conduction to be improved
- The project of Commissioning the Biogas plant to be given to students
- To look into the quality teaching
- Add on/certificate courses on latest technologies of 3-4 months duration to be conducted

The Meeting ended with thank to the chair.


**PRINCIPAL
& Member Secretary**