



**Editorial Committee**



**FOUNDER CHAIRMAN**

**Chairman**  
**Dr. A. S. Maragathavalli, M.P.**



- Revered Preceptor**
- Vision looks inward and becomes duty.
  - Vision looks outward and becomes aspiration.
  - Vision looks upward and becomes faith.



Guru P. Krishnamurthy, I.I.T.M., MISTER

A deep sense of association, gratitude and joy surge through my heart as I greet you through the columns of this department's magazine. Publishing a magazine today is indeed a tedious and herculean task. In recent years, when our students are concerned more about their academic excellence, they have to be coaxed, persuaded and encouraged to exhibit their writing talents.



## Principal's Message

From the Principal's pen.....

It gives me immense pleasure in presenting the department magazine for the session

2022 - 2023



**Dr.P.Senthilkumar:** Today, KSCCE is not just a college but is a FAMILY in which the educational community, the management, staff, students, parents and alumni work united to foster the FAMILY SPIRIT.

Creating orally ready, globally competitive students and socially acceptable human beings as citizen of India, I thank congrats Prof.Ravesh Coordinator and his team members who have taken pains to bring out the Magazine.

"Education is the manifestation of perfection already in man"

Swami Vivekananda

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## Editorial Message



As the summer sun glows brightly to toast us, bringing the creativity and talents in every teacher of our department to bloom, the project **IMPACTS 2020** was born. On behalf of the academic board, sincerely presenting **IMPACTS 2020** charged with a mission to convert the dream by creating a platform for innovative ideas.

The year of creativity lies in the dream to unfold creative ideas. The power of this dream turned as forward and made **IMPACTS 2020**, a reality.

We are thankful to all who contributed to fulfil our dream. That are frequent to me thank our Chairman who has always been with us to provide a wonderful platform to honour the talents. I extend my sincere thanks to our President who always in the forefront to encourage and inspire to execute wonderful ideas.

It would be incomprehensible if I am not mentioning the effort of editorial team who dreamt together to bring out **IMPACTS 2020**. I thank all students and faculty coordinators for their overwhelming support. I thank all faculty who helped us the most making. I wish each and every student of 2020 a bright future ahead. I would like to conclude by quoting few words of former president Dr. A. F. J. Abdul Kalam, who propagated the power of dreaming:

"Dreams. Dreams. Dreams transfer into thoughts and thoughts result in action. Success will be yours."

Dr. Dilek L. Demirer, Head of the Department



## **VISION OF THE DEPARTMENT**

We envision a department that leads in the field of Electrical and Electronic Engineering through education, training and research committed to influence the direction of the field and make a contributive contribution to society where our Department can thrive and grow.

## **MISISON OF THE DEPARTMENT**

- To create professionally competent and responsible Doctors and Engineers.
- To promote excellence in teaching, pioneering research and innovation for a sustainable growth of the nation and enrichment of humanity.



## DEPARTMENT PROFILE

The Department of Electrical and Electronics Engineering (EEE) was started in the year 1990 with an intake of 60 students. Over the years the Department has steadily grown and currently the student's intake is 60. Along with EEE, the Department also offers an One H.L. degree programme in Power Electronics & Drives. Online based admit system is introduced in September 2018.

The Department has been accredited by the National Board of Accreditation (NBA), New Delhi. The Department has good infrastructure with well-equipped laboratories and an exclusive Departmental Library.

## PROGRAM EDUCATIONAL OUTCOMES (PEO)

**Employability and Higher Studies:** They are professional career and/or higher education in acquiring knowledge in basic engineering, science and mathematics in Electrical and Electronics Engineering.

**Sustainable Engineering Solutions:** Develop and apply engineering solutions for solving sustainability issue and human needs with respect methods through multidisciplinary.

**Interpersonal and Ethical Proficiency:** Exhibit professional and ethical standards, effective communication skills, teamwork spirit and multidisciplinary approach for successful careers in Indian and Multinational companies and to engage in lifelong learning. PEO3) PGOE



## **PROGRAM OUTCOMES (POs)**

**Engineering Graduates will be able to:**

### **PO1 Engineering Knowledge:**

Apply the knowledge of mathematics, sciences, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

### **PO2 Problem Analysis:**

Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

### **PO3 Design/Development of Solutions:**

Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

### **PO4 Experimental Investigations of Complex Processes:**

Use research-based knowledge and research methods involving design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

### **PO5 Modern Tool Usage:**

Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

### **PO6 The Engineer and Society:**

Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.



**P07 Environment and Sustainability:**

Understand the impact of the professional engineering solutions in societal and environmental contexts and demonstrate the knowledge of eco need for sustainable development.

**P08 Ethics:**

Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

**P09 Individual and Team Work:**

Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

**P10 Communications:**

Communicate effectively in simple engineering activities with the engineering community and with society at large, such as, being able to comprehend and use effective reports and design documentation, make effective presentations, and give and receive clear instructions.

**P11 Project Management and Finance:**

Demonstrate knowledge and understanding of the engineering and management principles and apply these principles to work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

**P12 Lifelong Learning:**

Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.



**PROGRAMMI SCOPOCOMMERCIO (PSOC)**

**Proficiency in Core:** Ensure the generation, transmission, distribution and utilization of electrical power.

**Professional Skill:** Formulate the testing procedures needed to make the measurements of electrical and electromechanical quantities and to provide solutions to the real time problems.





**DR.S.RAMESH**  
Professor & Head



**DR.P.SUGANYA**  
Professor

**DR.VIJAYAKUMAR**  
Professor



**DR.C. GOWRI SHANKAR**  
Professor

**DRV. RAVI**  
Professor





**DR. M. RAMAKRISHNA**

ASSOCIATE PROFESSOR

**DR. L. VANI**  
ASSOCIATE PROFESSOR



**DR. R. SANKARGANESH**  
ASSOCIATE PROFESSOR

**MRS. A. SORNALATHA**  
ASSOCIATE PROFESSOR



**MRS. K. YAMUNA**  
ASSOCIATE PROFESSOR



**DR. J. KUMARESAN**  
ASSISTANT PROFESSOR



**DR. S. SENTHILKUMAR**  
ASSISTANT PROFESSOR

**DR. M. VIJAYAKUMAR**  
ASSISTANT PROFESSOR



**MS. A. VASANTHI**  
ASSISTANT PROFESSOR

**MR. M. SUBRAMANIAN**  
ASSISTANT PROFESSOR





**MRS. B. YUVARANI**  
ASSISTANT PROFESSOR

**MRS. GOWTHAM**  
ASSISTANT PROFESSOR



**MR. R. CHANDRASEKAR**  
ASSISTANT PROFESSOR

**MR.E. KANNAN**  
ASSISTANT PROFESSOR



**MRS. S. CHINNAIYA**  
ASSISTANT PROFESSOR



**MRS. DEVIAGAR**  
ASSISTANT TRUSTEE



**DR. THIYAGARAJAN**  
ASSISTANT TRUSTEE



## DEPARTMENT ACTIVITIES

Year: 2012

Name of the Department	Title of the Programme	Type		Name of Function/ Agreement	Responsible Person
		Date	No.		
Dept. of Economics Dept. of Library & Information Services	Value Added Service (VASS) & Ho Economic Business	11/11/2012		Link Plus	Dr. M. Jayaraman Inaugural Author S. S. S. Dileep Deputy Secretary
Dept. of Eng. Dept. of Civil & Structural Engineering Services	Technical Consultation (TCC) 2012	11/11/2012		Link Plus	Deputy Secretary Chairman Dr. K. G. Venkatesh Secretary, CERC Chairman
Dept. of Env. Dept. of Disaster Studies	Value Added Service Through Institutes Implementing and Assessing Technology	11/11/2012	11/11/2012	Link Plus	M. N. Sudhakar Managing Director C. Balaji Technopark, India Pte. United States
Dept. of Management Dept. of Env.	Business METHIR programmes in Financial Services	11/11/2012		Link Plus	Dr. K. Jayaraman Deputy Secretary Dr. K. Venkatesh Env.
Dept. of Economics Dept. of Library & Information Services	Business METHIR Institutional Programmes	11/11/2012		Link Plus	Deputy Secretary Chairman C. Balaji Technopark, India
Dept. of Economics Dept. of Library & Information Services	Business METHIR Institutional Programmes	11/11/2012		Link Plus	Deputy Secretary Chairman Inaugural Author S. S. S. Dileep Deputy Secretary Chairman - CERC Deputy Secretary Chairman
Dept. of Economics Dept. of Library & Information Services	Business METHIR Institutional Programmes	11/11/2012		Link Plus	Deputy Secretary Chairman Inaugural Author S. S. S. Dileep Deputy Secretary Chairman
Dept. of Economics Dept. of Library & Information Services	Business METHIR Institutional Programmes	11/11/2012		Link Plus	Deputy Secretary Chairman Inaugural Author S. S. S. Dileep Deputy Secretary Chairman



Task Name	Description	Start Date	End Date	Lead Person	Comments
Task 1: Initial Research	Identify 5 potential partners.	2023-01-01	2023-01-15	John Doe	Completed
Task 2: Business Plan	Develop a basic business plan.	2023-02-01	2023-02-15	Jane Smith	In Progress
Task 3: Market Analysis	Analyze local market trends.	2023-03-01	2023-03-15	Mike Johnson	Pending Review
Task 4: Legal Consultation	Consult with legal experts.	2023-04-01	2023-04-15	Sarah Lee	Pending Review
Task 5: Financial Planning	Create initial financial projections.	2023-05-01	2023-05-15	David Green	Pending Review
Task 6: Team Recruitment	Recruit initial team members.	2023-06-01	2023-06-15	Emily White	Pending Review
Task 7: Marketing Strategy	Develop marketing strategy.	2023-07-01	2023-07-15	Robert Brown	Pending Review
Task 8: Product Development	Design product prototypes.	2023-08-01	2023-08-15	Sarah Lee	Pending Review
Task 9: Supplier Selection	Select initial suppliers.	2023-09-01	2023-09-15	David Green	Pending Review
Task 10: Final Business Plan	Finalize the business plan.	2023-10-01	2023-10-15	Emily White	Pending Review



## Year: 2012

Type of the Communication	Title of the Document	Size		Name of Author/ Agency/Organization	Source/Links
		Page	%		
D-Governance D-Human Resource Management D-Information Technology D-Other D-Strategic Management	Business Review on Technology Group Guidance Case Study	1023.0000	10.23 MB	1000P	Dr. P. Venkatesh, AL 1000 Page Group of Business School of India Bangalore 1. Indian Institute of Innovation IIT IITM-PG, Thiruvananthapuram 2.1. Indian Institute of Management Bangalore IIM-B Team Tamil Nadu Kanchipuram-IIMB- Kanchipuram 1000 Page 1000 Page Dr. S. Sankar 1. M.Tech. IIT IITM-PG, Thiruvananthapuram 2.1. Indian Institute of Management Bangalore IIM-B Dr. S. Sankar Dr. S. Sankar Dr. S. Sankar

## FACULTY ACHIEVEMENTS

## PUBLICATIONS &amp; VIBELATIONS

## Year: 2012

Name after Author	Title of the paper	Title of the journal	Volume	Page No.	Year
R. Dinesh, V. Sasi, S. Jothi	Role of Internet Technology in Promoting Corporate Social Responsibility and Sustainability	Journal of Quality and Technology	Vol. 35, No. 4	30-37 300 12127494 12127495 400	2012
R. Dinesh et al. S. Jothi	Sustaining Innovation through Quality Improvement Using Six Sigma Methodology	Journal of Computer & Soft Engineering	Vol. 11, No. 2	10-13 144 200 11100000 20200000	2012



Opportunities in China for Business Ethics Research: A Systematic Review and Synthesis of Empirical Literature	Guangming Chen, Randy W. Stassen, Wenbo Wei, and Xiaohui Zhou	Journal of Business Ethics and Management	Vol. 100, No. 1, January 2011 pp. 1–37	\$11.75 ISSN 0167-454X ISSN 1573-651X 100(1) 1–37	100
Opportunities and Challenges in Corporate Governance Research: A Systematic Review	Guangming Chen, Randy W. Stassen, Wenbo Wei, and Xiaohui Zhou	Journal of Business Ethics and Management	Vol. 100, No. 1, January 2011 pp. 39–61	\$11.75 ISSN 0167-454X ISSN 1573-651X 100(1) 39–61	100
Opportunities and Challenges in Corporate Governance Research: A Systematic Review	Guangming Chen, Randy W. Stassen, Wenbo Wei, and Xiaohui Zhou	Journal of Business Ethics and Management	Vol. 100, No. 1, January 2011 pp. 63–94	\$11.75 ISSN 0167-454X ISSN 1573-651X 100(1) 63–94	100
Opportunities and Challenges in Corporate Governance Research: A Systematic Review	Guangming Chen, Randy W. Stassen, Wenbo Wei, and Xiaohui Zhou	Journal of Business Ethics and Management	Vol. 100, No. 1, January 2011 pp. 95–126	\$11.75 ISSN 0167-454X ISSN 1573-651X 100(1) 95–126	100
Opportunities and Challenges in Corporate Governance Research: A Systematic Review	Guangming Chen, Randy W. Stassen, Wenbo Wei, and Xiaohui Zhou	Journal of Business Ethics and Management	Vol. 100, No. 1, January 2011 pp. 127–158	\$11.75 ISSN 0167-454X ISSN 1573-651X 100(1) 127–158	100
Opportunities and Challenges in Corporate Governance Research: A Systematic Review	Guangming Chen, Randy W. Stassen, Wenbo Wei, and Xiaohui Zhou	Journal of Business Ethics and Management	Vol. 100, No. 1, January 2011 pp. 159–180	\$11.75 ISSN 0167-454X ISSN 1573-651X 100(1) 159–180	100
Opportunities and Challenges in Corporate Governance Research: A Systematic Review	Guangming Chen, Randy W. Stassen, Wenbo Wei, and Xiaohui Zhou	Journal of Business Ethics and Management	Vol. 100, No. 1, January 2011 pp. 181–212	\$11.75 ISSN 0167-454X ISSN 1573-651X 100(1) 181–212	100
Opportunities and Challenges in Corporate Governance Research: A Systematic Review	Guangming Chen, Randy W. Stassen, Wenbo Wei, and Xiaohui Zhou	Journal of Business Ethics and Management	Vol. 100, No. 1, January 2011 pp. 213–244	\$11.75 ISSN 0167-454X ISSN 1573-651X 100(1) 213–244	100
Opportunities and Challenges in Corporate Governance Research: A Systematic Review	Guangming Chen, Randy W. Stassen, Wenbo Wei, and Xiaohui Zhou	Journal of Business Ethics and Management	Vol. 100, No. 1, January 2011 pp. 245–276	\$11.75 ISSN 0167-454X ISSN 1573-651X 100(1) 245–276	100

Topic	Description	EDITION DATE ISSUE NUMBER OF JOURNAL TITLES	Net Total DN Copies Printed	Net Sales
<b>Books</b> <b>Government</b> <b>Lawyers &amp; Legal</b>	Information about government and legal issues in all areas of law	EDITION DATE ISSUE NUMBER OF JOURNAL TITLES	Net Total DN Copies Printed	Net Sales
<b>Cross-Canada 2. News Items</b>	Regional and National News and Events in VillageComm Stories Direct	2013-14 Business & Job Company	164,114 175,100 191,110 191,111,111 733	\$111,111
<b>U.S. News</b> <b>2. Events</b> <b>Topics</b> <b>3. Issues</b> <b>11 Topics</b>	U.S. News Information from Topics Direct in U.S. News	International Journal of News Business Specialized Commerce	161,111,1 201,111,1 111,111,111 111	\$111
<b>DTB's</b> <b>Art &amp; Entertainment</b> <b>Business</b> <b>Entertainment &amp; Sports</b> <b>Books</b>	Multimedia Supplements Supplemental Topics Direct Books	International Journal of Technical Information and Business Topics	161,111,1 111,111,111	\$111
<b>DTB's</b> <b>Technology</b>	Opinion Management Information Research Information Information Technology	International Journal of Information and Research Technology	161,111,1 111,111,111	\$111
<b>Information Technology</b>	Control of Data Flow Data Protection Information Technology Policy	International Journal of Information and Research Technology	161,111,1 111,111,111	\$111
<b>Information Technology</b>	Topics Direct Topics Data Protection Information Technology Policy	International Journal of Information and Research Technology	161,111,1 111,111,111	\$111
<b>DTB Books Topics</b>	Top 100 Best-Selling Current Best-Selling General/Middle Non-Fiction Books	International Journal of Information and Research Technology	161,111,1 111,111,111	\$111

D'Amato, Michael	Global Economic Reforms and Energy Sector Reforms: A Comparative Analysis	International Journal of Commerce and Economic Policy	Vol. 13 No. 1	pp. 129-133	100
Ghosh, S. S., K. K. Acharya, A. Bhattacharyya, T. D. Sengupta	India's Foreign Exchange Reserves	International Journal of Commerce and Economic Policy	Vol. 13 No. 1	pp. 1-14	100

## Mar. 2013

Topic or author	Title of the paper	Title of the journal	Volume	Page No.	Year
C. Bapathe, S. Raghavaiah Charyulu & Rajesh	Impact of Income Tax Reform on the Long Run Growth Rate in India: An Empirical Analysis	Journal of Commerce Finance and Business	18(2) 1997	pp. 47-62 pp. 63-64, 66-67 pp. 68	1997
Chakrabarti & Jayaram C.	FDI-Trade Nexus Analysis Business II: Vol. 16 Number 2 Day 2004	Management Review	2004 2004	pp. 109-112 pp. 113 pp. 117-118 pp. 119	2004
Chen, H. J. & Lai, Y. C.	Impact of Financial Globalization on Economic Growth	Journal of Macroeconomics	2006 no. 1	pp. 2-22 pp. 23-24 pp. 25-26 pp. 27	2006

	Commission - 200 Tennessee Energy Source Book - 1994 Power Profile Service Corp. Transportation Unclaimed Depositor Name	Suspense Journal Reference Periodicals Management	100.00000 100000000 1000000000	100.00000 100000000 1000000000	100.00000 100000000 1000000000
1000-01-1000 0000000000	Mr. Edward Charles E. Duke 000-000-0000 Dear	Commission Journal Reference Periodicals Management	100.00000 100000000 1000000000	100.00000 100000000 1000000000	100.00000 100000000 1000000000
0000-01-1000 0000000000 0000000000 0000000000	Commission - 200 Tennessee Energy Source Book - 1994 Power Profile Service Corp. Transportation Unclaimed Depositor Name	Suspense Journal Reference Periodicals Management	100.00000 100000000 1000000000	100.00000 100000000 1000000000	100.00000 100000000 1000000000
0000-01-1000 0000000000 0000000000 0000000000	Commission - 200 Tennessee Energy Source Book - 1994 Power Profile Service Corp. Transportation Unclaimed Depositor Name	Suspense Journal Reference Periodicals Management	100.00000 100000000 1000000000	100.00000 100000000 1000000000	100.00000 100000000 1000000000
0000-01-1000 0000000000 0000000000 0000000000	Commission - 200 Tennessee Energy Source Book - 1994 Power Profile Service Corp. Transportation Unclaimed Depositor Name	Suspense Journal Reference Periodicals Management	100.00000 100000000 1000000000	100.00000 100000000 1000000000	100.00000 100000000 1000000000
0000-01-1000 0000000000 0000000000 0000000000	Commission - 200 Tennessee Energy Source Book - 1994 Power Profile Service Corp. Transportation Unclaimed Depositor Name	Suspense Journal Reference Periodicals Management	100.00000 100000000 1000000000	100.00000 100000000 1000000000	100.00000 100000000 1000000000



Author(s), Title, Journal, Volume, Issue, Date	Author(s) Name	Journal Name	Volume	Issue	DOI
R. Arnett, R. J. Luttmann, R. Arnold, S. S. Kumar, A. Vaidyanathan	Ronald R. Arnett, Robert J. Luttmann, Robert Arnold, S. S. Kumar, Arun Vaidyanathan	Journal of Business Ethics and Economics	100	1	10.1007/s10551-010-0991-1
D. D. Minkler and C. L. Smith, D. P. Rosenzweig	D. D. Minkler, C. L. Smith, D. P. Rosenzweig	Journal of Business Ethics and Economics	100	1	10.1007/s10551-010-0992-0
T. Young, D. Price, S. M. Hwang, T. W. Hwang, J. S. Kim, H. Kim	T. Young, D. Price, S. M. Hwang, T. W. Hwang, J. S. Kim, H. Kim	Journal of Business Ethics and Economics	100	1	10.1007/s10551-010-0993-y
J. L. Evans, R. H. Greenleaf, R. Brennan, K. S. Gossman	J. L. Evans, R. H. Greenleaf, R. Brennan, K. S. Gossman	Journal of Business Ethics and Economics	100	1	10.1007/s10551-010-0994-x
S. S. Kumar, R. S. Chandru, P. D. M. Tuncer, T. M. Celikdemir	S. S. Kumar, R. S. Chandru, P. D. M. Tuncer, T. M. Celikdemir	Journal of Business Ethics and Economics	100	1	10.1007/s10551-010-0995-z
D. D. Minkler, C. L. Smith, R. H. Greenleaf, S. Hwang, C. L. Smith, T. Young	D. D. Minkler, C. L. Smith, R. H. Greenleaf, S. Hwang, C. L. Smith, T. Young	Journal of Business Ethics and Economics	100	1	10.1007/s10551-010-0996-w
Editor-in-Chief: D. D. Minkler	Editor-in-Chief: D. D. Minkler	Journal of Business Ethics and Economics	100	1	10.1007/s10551-010-0997-9



**SOURCE PARENT ORGANIZATION**

Year: 2011-2012

Type	Source	Applicant#	Dec.	Total
Academic	2012 Academic in CDimage	10276481	14,000.00	New Source
Academic Dept	2012 Academic in CDimage	10442481	11,000.00	New Source
Academic and/or Administrative Staff or Prof. from approved spouse of Among T- titles	2012 Academic in CDimage by a Member of the Board	10340987.4	14,000.00	New Academic Source
Administrative Staff or Prof.	2012 Academic in CDimage	10340988.1	10,000.00	Old Academic Source
Boarding Student	2012 Academic in CDimage	10340989	10,000.00	Old
Full Board & Room Fee Student	2012 Academic	10340990	14,000.00	New Board Source
Full Prof	2012 Academic in CDimage in CDimage	10340991	20,000.00	New
Academic Dept	2012 Academic in CDimage	10443481	10,000.00	New
Academic Dept in CDimage of Dept Board Bills and Faculty Board Long Distance Calls	2012 Academic in CDimage	10443481	10,000.00	New



## FACULTY AS PARTICIPANTS IN VARIOUS PROGRAMMES

Name of the Faculty	Name of the Programme	Academic Period/Session	Start of the Term	Organizer	Type	No. of Participants
Dr. Dileep	Technology 2000 Open Learning	January	14.01.2001	III State Board	Online	42
Dr. U. Krishnamoorthy	UGC Accelerated Distance Learning in Management (UDLM)	July	15.07.2001 22.07.2001	UGC	Online	1000
Dr. K. Arun	Virtual Academic platform for Digital Education Content Delivery	July	01.07.2001 15.07.2001	National Institute of Technology	Online	1100
Dr. S. Venkateswaran	Language Processing Using Logical Reasoning	July	16.07.2001- 13.08.2001	Indian Institute of Science	-	1000
Dr. Venkata	Develop the Online Intelligence and Decision Learning for Management Applications	July	17.07.2001- 07.08.2001	National Institute of Technology Rourkela	Online	1000
Dr. Venkata	Develop the Online Intelligence and Decision Learning for Management Applications	July	17.07.2001- 07.08.2001	National Institute of Technology Rourkela	Online	1000
Dr. Venkata	Develop the Online Intelligence and Decision Learning for Management Applications	July	17.07.2001- 07.08.2001	National Institute of Technology Rourkela	Online	1000
Dr. Venkata	Applications of Higher Learning and Open Learning Using WWW	July	01.08.2001- 07.08.2001	Teach India Training Organization Delhi/NCR Regional Centre	-	1000



ID	Application of Design Learning and Design Learning Cycle Model	Ref.	Date of Review	Major Findings from Design Learning Cycle		
ML-ED-01 (2014-15)	Design Learning Cycle Model	Ref 1	15/02/2014 15/02/2014	No significant findings observed	-	Refer
ML-ED-02 (2014-15)	Design Learning Cycle Model with Energy Audit Activity incorporated within	Ref 2	16/02/2014 16/02/2014	User Experience Findings: Participants = 14; 100% Participants said	-	Refer
ML-ED-03 (2014-15)	Design Learning Cycle Model with Energy Audit Activity incorporated within	Ref 3	20/02/2014 20/02/2014	User Experience Findings: Participants = 14; 100% Participants said	-	Refer
ML-ED-04 (2014-15)	Design Learning Cycle Model with Energy Audit Activity incorporated within	Ref 4	20/02/2014 20/02/2014	User Experience Findings: Participants = 14; 100% Participants said	-	Refer
ML-ED-05 (2014-15)	Design Learning Cycle Model with Energy Audit Activity incorporated within	Ref 5	20/02/2014 20/02/2014	User Experience Findings: Participants = 14; 100% Participants said	-	Refer
ML-ED-06 (2014-15)	Design Learning Cycle Model with Energy Audit Activity incorporated within	Ref 6	20/02/2014 20/02/2014	User Experience Findings: Participants = 14; 100% Participants said	-	Refer



Category	Description	Code	Date	New features or improvements	Author	Date
1. General	Final development of the application's basic features. Address system stability.	001	2010-01-06 2010-01-11	Initial version of the application's basic features.		2010
2. Options	Final development of the application's security features. Address system stability.	002	2010-01-06 2010-01-11	Initial version of the application's security features.		2010
3. Services	Final development of the application's basic features. Address system stability.	003	2010-01-06 2010-01-11	Initial version of the application's basic features.		2010
Deliverables	Delivery of the application's basic features.	004	2010-01-06 2010-01-11	Finalization of the delivery of the application's basic features.	2010	2010
4.2. Definitions	Implementation of User Licenses and Day Licenses and Trials.	005	2010-01-06 2010-01-11	The implementation of User Licenses and Day Licenses and Trials.	2010	2010
5.1.1.1	00000000 2010-01-06 2010-01-11 00000000 00000000 00000000 00000000 00000000 00000000	004	2010-01-06 2010-01-11	Delivery of the application's basic features.		2010
Deliverables	User Licenses Definition Feature	00000000 00000000	2010-01-06 2010-01-11	Definition of User Licenses.	2010	2010
Deliverables	Normal Technical Support Licenses	00000000 00000000	2010-01-06 2010-01-11	Normal Technical Support Licenses.	2010	2010



Task Identification	Task Name	Start Date	End Date	Owner Task Definition		
2013-001	Opportunities of Health Literacy Opportunities from Healthcare providers.	2013-01-01	2013-02-28	Opportunities Identified Healthcare Opportunities and Literacy	-	High
2013-002	Health Related Healthcare Opportunities Literacy	2013-01-01	2013-02-28	Health Related Healthcare Opportunities Literacy	-	Low
2013-003	Opportunities Opportunities of Healthcare Opportunities Healthcare Opportunities Literacy	2013-01-01	2013-02-28	Healthcare Opportunities Opportunities of Healthcare Opportunities Literacy	-	Medium
2013-004	Challenge and Opportunities in Healthcare Opportunities Literacy	NET	2013-02-28 14 2013-02-28	Challenge and Opportunities in Healthcare Opportunities Literacy	-	Medium
2013-005	Challenge and Opportunities in Healthcare Opportunities Literacy	Nett	2013-02-28 14 2013-02-28	Challenge and Opportunities in Healthcare Opportunities Literacy	High	Medium
2013-006	Challenge and Opportunities in Healthcare Opportunities Literacy	Autodesk	2013-02-28	Challenge and Opportunities in Healthcare Opportunities Literacy	Medium	Medium
2013-007	Opportunities Opportunities of Healthcare Opportunities Literacy	Autodesk	2013-02-28	Opportunities Opportunities of Healthcare Opportunities Literacy	Medium	Medium
2013-008	Autodesk Opportunities Opportunities of Healthcare Opportunities Literacy	Autodesk	2013-02-28	Autodesk Opportunities Opportunities of Healthcare Opportunities Literacy	Medium	Medium

Project ID	Project Name	Description	Start Date	End Date	Budget (INR)	Status
P001	Smart Classroom System	Develop a system for real-time monitoring and evaluation of classroom activities.	2023-01-01	2023-06-30	15,00,000	Ongoing
	Learning Analytics Platform	Build a platform to analyze student performance data.	2023-02-01	2023-07-31	12,00,000	Ongoing
	AI-powered Learning Assistant	Create an AI-based tool for personalized learning.	2023-03-01	2023-08-31	18,00,000	Ongoing
P002	Smart Library Management System	Develop a system for managing library resources and user access.	2023-04-01	2023-09-30	20,00,000	Ongoing
	Virtual Reality Learning Environment	Create a VR-based learning environment for science subjects.	2023-05-01	2023-10-31	25,00,000	Ongoing
P003	AI-based Early Childhood Development Tracker	Develop a system to track child development milestones.	2023-06-01	2023-11-30	10,00,000	Ongoing
	Smart Kitchen System	Develop a system for tracking food waste and kitchen efficiency.	2023-07-01	2023-12-31	8,00,000	Ongoing
	Smart Home Security System	Develop a system for monitoring and managing home security.	2023-08-01	2024-01-31	12,00,000	Ongoing

## STUDENT ACTIVITIES

#	Name of activity	Name of the faculty	Date	Organizer(s)	Received Date
1	U.I.C. position	Page Institute	01.01.2011	Student Wing of Technology	1
2	U.I.C. position	Page Institute	11.11.2010	Students Council of Technology	2
3		VOLLEYBALL 4 (1100)	12.02.2011 4 (1100)	Mr. Suresh Dadhekar (Sports Wing)	3
4	Alumni	other Page Army	21.11.2011	Devi Bhawan Institute of Technology	4
5		47th birthday	01.11.2011	Mr. Suresh Dadhekar (Sports Institute of Technology)	5
6	Alumni 1	Viswadeep Sinh	11.11.2011	S.I.T. College of Business Studies	6
7	Alumni 2	Institute, Devi	11.11.2011	S.I.T. College of Business Studies	7
8	Alumni 3	11.11.2011	11.11.2011	Shrikrishna Institute of Technology Kam.	8
9	Alumni 4	Tatyasaheb	11.11.2011	Shrikrishna Institute of Technology Kam.	9
10	Alumni 5	Devi-Sinh	11.11.2011	S.I.T. College of Business Studies	10
11	Devi-Sinh 2	Page Institute	11.11.2011	Students Council	11
12	Devi-Sinh 3	Page Institute	01.01.2011	Students Council	12



ID	Project ID	Description	Start Date	Completion Status	Opportunities	Value
01	Project A	Business Plan	2023-01-01	In Progress	Market Expansion	\$500,000
02	Project B	Product Launch	2023-02-15	Pending Approval	Competitor Analysis	\$300,000
03	Project C	New Feature Dev	2023-03-31	In Progress	Customer Feedback	\$200,000
04	Project D	System Upgrade	2023-04-15	In Progress	Technology Refresh	\$150,000
05	Project E	Data Migration	2023-05-31	Completed	Stakeholder Training	\$100,000
06	Project F	Tool Procurement	2023-06-15	In Progress	Tool Integration	\$80,000
07	Project G	Process Optimization	2023-07-31	In Progress	Efficiency Metrics	\$60,000
08	Project H	Market Research	2023-08-15	In Progress	Competitor Analysis	\$40,000
09	Project I	Software Licensing	2023-09-30	In Progress	Subscription Renewals	\$30,000
10	Project J	Infrastructure Upgrade	2023-10-15	In Progress	Cloud Migration	\$20,000
11	Project K	Employee Training	2023-11-30	In Progress	Skills Development	\$15,000
12	Project L	Marketing Campaign	2023-12-15	In Progress	Brand Awareness	\$10,000
13	Project M	Customer Support	2024-01-31	In Progress	Feedback Loop	\$8,000
14	Project N	Product Testing	2024-02-28	In Progress	Quality Assurance	\$6,000
15	Project O	Supplier Selection	2024-03-31	In Progress	Cost Reduction	\$4,000
16	Project P	Logistics Optimization	2024-04-30	In Progress	Delivery Speed	\$3,000
17	Project Q	Risk Assessment	2024-05-31	In Progress	Mitigation Strategy	\$2,000
18	Project R	Regulatory Compliance	2024-06-30	In Progress	Legal Changes	\$1,500
19	Project S	Environmental Audit	2024-07-31	In Progress	Sustainability	\$1,000
20	Project T	Supply Chain Review	2024-08-31	In Progress	Efficiency	\$800
21	Project U	Employee Retention	2024-09-30	In Progress	Motivation	\$600
22	Project V	Customer Loyalty Program	2024-10-31	In Progress	Retention	\$400
23	Project W	Product Innovation	2024-11-30	In Progress	Market Differentiation	\$300
24	Project X	Technological Upgrades	2024-12-31	In Progress	Competitive Edge	\$200



#	Document #	Submitted Deadline	File Size Remaining Dates	File Type
9	Document 9	Submitted Deadline	27 KB 01/01/2014 File Size Remaining Dates	File type
10	Document 10	Submitted Deadline	27 KB 01/01/2014 File Size Remaining Dates	File type
11	Document 11	Submitted Deadline	27 KB 01/01/2014 File Size Remaining Dates	File type
12	Document 12	Submitted Deadline	27 KB 01/01/2014 File Size Remaining Dates	File type

## INDUSTRIAL VISITS









 [View on Google Maps](#)

Mangalore, Karnataka, India  
400, New Street, North Mainland Industrial Area,  
Mangalore, Karnataka, India 575001, India  
+91 9443477777  
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[www.silversunlighthouse.com](http://www.silversunlighthouse.com)



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[www.silversunlighthouse.com](http://www.silversunlighthouse.com)



Photo by [Anil Kumar](#)

### Thedumbassery, Kerala, India

Chidambaranarayanan Airport Road, Thedumbassery, Kozhikode 673111, India

Lat: 10.402778°

Long: 76.833333°

(+91) 94432 90162, +91 94432 90162



## MTIAD ACTIVITIES

2003 - 2014

Centre of Excellence in Embedded Systems



## **Workshop on Asterisk Programming and Seminar**



## FINAL YEAR PROJECT TRIAL RUN BY DEDICATED



FACULTY - INDIAN INSTITUTE OF SCIENCE IN BANGALORE VISIT THE





### 10th Project Expo 2023







DRA. HENTHAKKARAN RECEIVING AWARD FOR GETTING GENERAL GRANT



### THE NON-DIL FRANCHISEE RECEIVING AWARD



### INQUIRING WITH REVERA COOL WINNING, PROSE





## CLASS COMMITTEE MEETING



Class Committee meeting, 10:00 AM  
Room 102, Room 101  
1st & 3rd Periods  
10:00 AM - 11:00 AM  
2020-2021 32-16 100 8447 000000

Yello Added Courses in DrC and Teacher Registration for Syroco Application –  
With Calder Embedded Thrustage, Yalla Pte Ltd, Salem.







Trivandrum Central Library  
CAT AND ITS RELATED  
LIBRARY SERVICES





TEACHING LEARNING ACTIVITIES

## TMC ON "DESIGN AND FABRICATION OF PRINTED CIRCUIT BOARD (PCB) USING PHOTORESIST TECHNIQUE"





THE IEEE TECHNICALY SPONSORED INTERNATIONAL CONFERENCE ON  
ADVANCED ELECTRICAL, ELECTRONIC AND COMPUTATIONAL  
INTELLIGENCE  
(AEEC 2013)  
18-19 OCTOBER 2013, TRICHY, TAMIL NADU, INDIA









## VAC 015 "PROGRAMMABLE LOGIC CONTROLLER (PLC)"



## NATIONAL LEVEL TECHNICAL SYMPOSIUM - GRID 2K21





Photo by: Sandeep, 10th

Mr. Nitin Patel Sir, Head of Department, P.T.P.T. & S.S. School, Mumbai.

Class: 10th

Time: 11:00 AM

Dates: Friday 19/07/2013



Photo by: Umesh, 10th

Mr. Nitin Patel Sir, Head of Department, P.T.P.T. & S.S. School, Mumbai.

Class: 10th

Date: 19/07/2013



Mr. KAMAL, SANTOSH RAI, PWD,

and other officials, Mr. Dinesh Singh, Mr. Arvind Kumar, Mr. Ashok Kumar

Lok Sabha

Long Distance

Office, New Delhi, dated 20-07-2012

Digitized by srujanika@gmail.com



Mr. KAMAL, SANTOSH RAI, PWD

and other officials, Mr. Dinesh Singh, Mr. Arvind Kumar

Lok Sabha

Long Distance

Office, New Delhi, dated 20-07-2012





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