



ST. MARTIN'S ENGINEERING COLLEGE
DHULAPALLY, SECUNDERABAD

R & D ACTIVITIES

ACADEMIC YEAR 2013-2014



St. Martin's Engineering College
Dhulapally, Secunderabad

2013-14

Activity -1
Research and Consultancy Project



St.MARTIN'S ENGINEERING COLLEGE

DHULAPALLY, SECUNDERABAD-500014

Academic Year: 2013-2014

S. No	Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co- investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned (IN Lakhs)	Duration of the project	Name of the Funding Agency	Type (Government/non- Government)
1	Dual Server public key Encryption with Keyword Search for secure cloud storage	Dr K Kiran Kumar	CSE	2013	8.18	1 YEAR	TERA DATA	Non-Government.
2	LED Panels	Dr Rudra Pratap Das	ECE	2013	6	1 YEAR	St. Martin's Educational Society, Hyderabad	Non-Government.
TOTAL					14.18			



St. Martin's Engineering College
Dhulapally, Secunderabad

2013-14

Activity -2
Research Publications
Appendix Folder -B



St. MARTIN'S ENGINEERING COLLEGE

Dhulapally, Secunderabad

CONFERENCE PAPERS

2013-2014

S.No	Name of the Teacher	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher	Relavnt link
1	K.Shashidhar Reddy	Coherence function and FFT analysis of theoretically simulated partial discharge current in a transformer during impulse test	18 th international symposium on high voltage engineering .ISH 2013 Aug	18 th international symposium on high voltage engineering .ISH 2013 Aug	International	2013		St.Martins Engineering College	ISH	www.cimv.si/novce/18-simpozij-ish-international-symposium-on-high-voltage-engineering.html
2	Dr.B.P.Singh	Coherence function and FFT analysis of theoretically simulated partial discharge current in a transformer during impulse test	18 th international symposium on high voltage engineering .ISH 2013 Aug	18 th international symposium on high voltage engineering .ISH 2013 Aug	International	2013		St.Martins Engineering College	ISH	www.cimv.si/novce/18-simpozij-ish-international-symposium-on-high-voltage-engineering.html
3	K.Shashidhar Reddy	Coherence function and FFT analysis of theoretically simulated partial discharge current in a transformer during impulse test	18 th international symposium on high voltage engineering .ISH 2013 Aug	18 th international symposium on high voltage engineering .ISH 2013 Aug	International	2013		St.Martins Engineering College	ISH	www.cimv.si/novce/18-simpozij-ish-international-symposium-on-high-voltage-engineering.html
4	Dr.B.P.Singh	Coherence function and FFT analysis of theoretically simulated partial discharge current in a transformer during impulse test	18 th international symposium on high voltage engineering .ISH 2013 Aug	18 th international symposium on high voltage engineering .ISH 2013 Aug	International	2013		St.Martins Engineering College	ISH	www.cimv.si/novce/18-simpozij-ish-international-symposium-on-high-voltage-engineering.html
5	A.Prakash	An innovation in Mobile Communication Technology	International Conference on Innovation in Computer Science & Engineering	International Conference on Innovation in Computer Science & Engineering	International	2013		St.Martins Engineering College	International Conference on Innovation in Computer Science & Engineering	http://www.smec.ac.in/assets/images/committee/research/13-14/5.An%20innovation%20in%20Mobile%20Communication%20Technology.pdf
6	B.Saritha	An innovation in Mobile Communication Technology	International Conference on Innovation in Computer Science & Engineering	International Conference on Innovation in Computer Science & Engineering	International	2013		St.Martins Engineering College	International Conference on Innovation in Computer Science & Engineering	http://www.smec.ac.in/assets/images/committee/research/13-14/6.An%20innovation%20in%20Mobile%20Communication%20Technology.pdf
7	A.Mrthyajayam	An innovation in Mobile Communication Technology	International Conference on Innovation in Computer Science & Engineering	International Conference on Innovation in Computer Science & Engineering	International	2013		St.Martins Engineering College	International Conference on Innovation in Computer Science & Engineering	http://www.smec.ac.in/assets/images/committee/research/13-14/7.An%20innovation%20in%20Mobile%20Communication%20Technology.pdf
8	R.V.Sudhakar	An innovation in Mobile Communication Technology	International Conference on Innovation in Computer Science & Engineering	International Conference on Innovation in Computer Science & Engineering	International	2013		St.Martins Engineering College	International Conference on Innovation in Computer Science & Engineering	http://www.smec.ac.in/assets/images/committee/research/13-14/8.An%20innovation%20in%20Mobile%20Communication%20Technology.pdf
9	B.Jayanth	An ideal-security protocol for Numeric-Related SQL Queries over encrypted data	International Conference on Innovation in Computer Science & Engineering	International Conference on Innovation in Computer Science & Engineering	International	2013		St.Martins Engineering College	International Conference on Innovation in Computer Science & Engineering	http://www.smec.ac.in/assets/images/committee/research/13-14/9.An%20ideal-security%20protocol%20for%20Numeric-Related%20SQL%20Queries%20over%20encrypted%20data.pdf
10	P.Chandra Shekar	An ideal-security protocol for Numeric-Related SQL Queries over encrypted data	International Conference on Innovation in Computer Science & Engineering	International Conference on Innovation in Computer Science & Engineering	International	2013		St.Martins Engineering College	International Conference on Innovation in Computer Science & Engineering	http://www.smec.ac.in/assets/images/committee/research/13-14/10.An%20ideal-security%20protocol%20for%20Numeric-Related%20SQL%20Queries%20over%20encrypted%20data.pdf
11	I Uma Maheswara Rao	An ideal-security protocol for Numeric-Related SQL Queries over encrypted data	International Conference on Innovation in Computer Science & Engineering	International Conference on Innovation in Computer Science & Engineering	International	2013		St.Martins Engineering College	International Conference on Innovation in Computer Science & Engineering	http://www.smec.ac.in/assets/images/committee/research/13-14/11.An%20ideal-security%20protocol%20for%20Numeric-Related%20SQL%20Queries%20over%20encrypted%20data.pdf
12	Dr.Gajendra Kumar	Defending against energy draining attack in wireless Adhoc Sensor Networks	INFOCOM	INFOCOM	International	2013	2013-2016	St.Martins Engineering College	INFOCOM	http://www.smec.ac.in/assets/images/committee/research/13-14/12.Defending%20against%20energy%20draining%20attack%20in%20wireless%20Adhoc%20Sensor%20Networks.pdf
13	K.Swathi	Defending against energy draining attack in wireless Adhoc Sensor Networks	INFOCOM	INFOCOM	International	2013	2013-2016	St.Martins Engineering College	INFOCOM	http://www.smec.ac.in/assets/images/committee/research/13-14/13.Defending%20against%20energy%20draining%20attack%20in%20wireless%20Adhoc%20Sensor%20Networks.pdf
14	D.Srikanth	Defending against energy draining attack in wireless Adhoc Sensor Networks	INFOCOM	INFOCOM	International	2013	2013-2016	St.Martins Engineering College	INFOCOM	http://www.smec.ac.in/assets/images/committee/research/13-14/14.Defending%20against%20energy%20draining%20attack%20in%20wireless%20Adhoc%20Sensor%20Networks.pdf
15	M.Vijaya Lakshmi	Plant Health Monitoring using Digital Image Processing	IJETED	IJETED	International	2013	2549-5148	St.Martins Engineering College	IJETED	http://www.smec.ac.in/assets/images/committee/research/13-14/15.Plant%20Health%20Monitoring%20using%20Digital%20Image%20Processing.pdf
16	M.Mounica	Plant Health Monitoring using Digital Image Processing	IJETED	IJETED	International	2013	2549-5148	St.Martins Engineering College	IJETED	http://www.smec.ac.in/assets/images/committee/research/13-14/16.Plant%20Health%20Monitoring%20using%20Digital%20Image%20Processing.pdf
17	T.Sri Lakshmi	Plant Health Monitoring using Digital Image Processing	IJETED	IJETED	International	2013	2549-5148	St.Martins Engineering College	IJETED	http://www.smec.ac.in/assets/images/committee/research/13-14/17.Plant%20Health%20Monitoring%20using%20Digital%20Image%20Processing.pdf
18	B.Bikshapathi	Translation as a Art of Communication	ICAEE	ICAEE	International	2014	1991-1994	St.Martins Engineering College	ICAEE	http://www.smec.ac.in/assets/images/committee/research/13-14/18.Translation%20as%20a%20Art%20of%20Communication.pdf
19	P.Satyavathi	Translation as a Art of Communication	ICAEE	ICAEE	International	2014	1991-1994	St.Martins Engineering College	ICAEE	http://www.smec.ac.in/assets/images/committee/research/13-14/19.Translation%20as%20a%20Art%20of%20Communication.pdf

20	Nalia Naresh	Translation as a Art of Communication	ICAEE	ICAEE	International	2014	1991-1994	St.Martins Engineering College	ICAEE	http://www.smec.ac.in/assets/images/committee/research/13-14/20.Translation%20as%20a%20Art%20of%20Communication.pdf
21	V.Krishna Kishore	Translation as a Art of Communication	ICAEE	ICAEE	International	2014	1991-1994	St.Martins Engineering College	ICAEE	
22	Ms.BSwathi	Discrete Time Asset Pricing Model with Presence of Human Capital: A Study on Indian Market	Financial Markets and Services Emerging Trends	Financial Markets and Services Emerging Trends	International	2013	2214-5546	St.Martins Engineering College	Excel India Publishers	http://www.smec.ac.in/assets/images/committee/research/13-14/22.Discrete%20Time%20Asset%20Pricing%20with%20Presence%20of%20Human%20Capital%20A%20Study%20on%20Indian%20Market.pdf
23	Mr. Issac Naveen Deep	The Dynamics of Integration of Capital Markets in South Asia	Financial Markets and Services Emerging Trends	Financial Markets and Services Emerging Trends	International	2013	2214-5546	St.Martins Engineering College	Excel India Publishers	http://www.smec.ac.in/assets/images/committee/research/13-14/23.The%20Dynamics%20of%20Integration%20of%20Capital%20Markets%20in%20South%20Asia.pdf
24	Mr. Chandra shekar Reddy	Performance of Indian IPOs during the Financia Year 2011-13: A Study	Financial Markets and Services Emerging Trends	Financial Markets and Services Emerging Trends	International	2013	2214-5546	St.Martins Engineering College	Excel India Publishers	http://www.smec.ac.in/assets/images/committee/research/13-14/24.Performance%20of%20Indian%20IPOs%20during%20the%20Financia%20Year%20%202011%20-%202013%20A%20Study.pdf
25	Mr D Suman	Infrastructure Company Debt Restructuring Mechanism: A Case Study	Financial Markets and Services Emerging Trends	Financial Markets and Services Emerging Trends	International	2013	2214-5546	St.Martins Engineering College	Excel India Publishers	http://www.smec.ac.in/assets/images/committee/research/13-14/25.Infrastructure%20Company%20Debt%20Restructuring%20Mechanism%20A%20Case%20Study.pdf
26	Ms. E. pranavi	A Study On Rural Policyholder'S Satisfaction In Life Insurance Corporation Of India With Special Reference To Tiruchirappalli District	Emerging trends in Ecomms and Management	Emerging trends in Ecomms and Management			2444-9888	St.Martins Engineering College	Emerging trends in Ecomms and Management	http://www.smec.ac.in/assets/images/committee/research/13-14/26.A%20Study%20On%20Rural%20Policyholder'S%20Satisfaction%20In%20Life%20Insurance%20Corporation%20Of%20India%20With%20Special%20Reference%20To%20Tiruchirappalli%20District.pdf
27	Ms. E. pranavi	Customer Satisfaction Towards Atm Services - A Comparative Studof State Bank Of India And Icici Bank In Tiruchirappalli City	Contemporary issues in Banking Industry - Finance perspective	Contemporary issues in Banking Industry - Finance perspective			2988-9899	St.Martins Engineering College	Contemporary issues in Banking Industry - Finance perspective	http://www.smec.ac.in/assets/images/committee/research/13-14/27.Customer%20Satisfaction%20of%20Towards%20ATM%20Services%20-%20A%20Comparative%20Study%20of%20State%20Bank%20of%20India%20and%20of%20ICICI%20Bank%20-%20In%20Tiruchirappalli%20City.pdf
28	Ms. E. pranavi	Digitalisation and Status of IT Sector in India	Issues and challenges in Digital world - Technology perspective	Issues and challenges in Digital world - Technology perspective			2100-1109	St.Martins Engineering College	Issues and challenges in Digital world - Technology perspective	http://www.smec.ac.in/assets/images/committee/research/13-14/28.Digitalisation%20and%20Status%20of%20IT%20Sector%20in%20India.pdf
29	Ms. DVL PARIMALA	Evaluating e-Business and Productivity Analysis in India	Financial Markets and Services Emerging Trends	Financial Markets and Services Emerging Trends	International	2013	2214-5546	St.Martins Engineering College	Excel India Publishers	http://www.smec.ac.in/assets/images/committee/research/13-14/29.Evaluating%20e-Business%20and%20Productivity%20Analysis%20in%20India.pdf
30	Ms Lavanya	Investment Portfolio of LIC: A Trend Analysis	Financial Markets and Services Emerging Trends	Financial Markets and Services Emerging Trends	International	2013	2214-5546	St.Martins Engineering College	Excel India Publishers	http://www.smec.ac.in/assets/images/committee/research/13-14/30.Investment%20Portfolio%20of%20LIC%20-%20A%20Trend%20Analysis.pdf
31	Ms Richa Shani	An Empirical Generic Balanced Score Card Framework for Infrastructural Performance Measurement of a Firm	Financial Markets and Services Emerging Trends	Financial Markets and Services Emerging Trends	International	2013	2214-5546	St.Martins Engineering College	Excel India Publishers	http://www.smec.ac.in/assets/images/committee/research/13-14/31.An%20Empirical%20Generic%20Balanced%20Score%20Card%20Framework%20for%20Infrastructural%20Performance%20Measurement%20of%20a%20Firm.pdf
32	Dr. SRIDHAR REDDY	various system constraints to minimize total energy losses as well as cost	ICEEE	ICEEE	International	2014	5412-9854	St.Martins Engineering College	ICEEE	http://www.smec.ac.in/assets/images/committee/research/13-14/32.various%20system%20constraints%20to%20minimize%20total%20Energy%20losses%20as%20well%20as%20cost.pdf
33	P. ROHINI	various system constraints to minimize total energy losses as well as cost	ICEEE	ICEEE	International	2014	5412-9854	St.Martins Engineering College	ICEEE	http://www.smec.ac.in/assets/images/committee/research/13-14/33.various%20system%20constraints%20to%20minimize%20total%20Energy%20losses%20as%20well%20as%20cost.pdf
34	V. KRUPA RANI	various system constraints to minimize total energy losses as well as cost	ICEEE	ICEEE	International	2014	5412-9854	St.Martins Engineering College	ICEEE	http://www.smec.ac.in/assets/images/committee/research/13-14/34.various%20system%20constraints%20to%20minimize%20total%20Energy%20losses%20as%20well%20as%20cost.pdf
35	Dr. B. P. SINGH	Chebyshev array of specified side lobe level as a desired antenna pattern	ICEEE	ICEEE	International	2014	5556-6232	St.Martins Engineering College	ICEEE	http://www.smec.ac.in/assets/images/committee/research/13-14/35.Chebyshev%20array%20of%20specified%20side%20lobe%20level%20as%20a%20desired%20antenna%20pattern.pdf
36	K. MERCY ROSALIN	Chebyshev array of specified side lobe level as a desired antenna pattern	ICEEE	ICEEE	International	2014	5556-6232	St.Martins Engineering College	ICEEE	http://www.smec.ac.in/assets/images/committee/research/13-14/36.Chebyshev%20array%20of%20specified%20side%20lobe%20level%20as%20a%20desired%20antenna%20pattern.pdf
37	N. RAVI SHANKAR R	Chebyshev array of specified side lobe level as a desired antenna pattern	ICEEE	ICEEE	International	2014	5556-6232	St.Martins Engineering College	ICEEE	http://www.smec.ac.in/assets/images/committee/research/13-14/37.Chebyshev%20array%20of%20specified%20side%20lobe%20level%20as%20a%20desired%20antenna%20pattern.pdf
38	Dr. SRIDHAR REDDY	Three-pole back-to-back HVDC converter station and a submarine cable to Bahrain	ICEEE	ICEEE	International	2014	8941-9412	St.Martins Engineering College	ICEEE	http://www.smec.ac.in/assets/images/committee/research/13-14/38.Three-pole%20back-to-back%20HVDC%20converter%20station%20and%20a%20submarine%20cable%20to%20Bahrain.pdf
39	P. ROHINI	Three-pole back-to-back HVDC converter station and a submarine cable to Bahrain	ICEEE	ICEEE	International	2014	8941-9412	St.Martins Engineering College	ICEEE	http://www.smec.ac.in/assets/images/committee/research/13-14/39.Three-pole%20back-to-back%20HVDC%20converter%20station%20and%20a%20submarine%20cable%20to%20Bahrain.pdf

40	V. KRUPA RANI	Three-pole back-to-back HVDC converter station and a submarine cable to Bahrain	ICEEE	ICEEE	International	2014	8941-9412	St.Martins Engineering College	ICEEE	http://www.smec.ac.in/assets/images/committee/research/13-14-40_Three-pole%20back-to-back%20HVDC%20converter%20station%20and%20a%20submarine%20cable%20to%20Bahrain.pdf
41	V. SUNIL KUMAR	Supercapacitor Supplying the high power density is expected not only to increase life of the battery but also to reduce its size	ICEEE	ICEEE	International	2014	8956-9566	St.Martins Engineering College	ICEEE	http://www.smec.ac.in/assets/images/committee/research/13-14-41_Supercapacitor%20Supplying%20the%20high%20power%20density%20is%20expected%20not%20only%20to%20increase%20life%20of%20a%20battery%20but%20also%20to%20reduce%20its%20size.pdf
42	N. RAVI SHANKAR R	Supercapacitor Supplying the high power density is expected not only to increase life of the battery but also to reduce its size	ICEEE	ICEEE	International	2014	8956-9566	St.Martins Engineering College	ICEEE	http://www.smec.ac.in/assets/images/committee/research/13-14-42_Supercapacitor%20Supplying%20the%20high%20power%20density%20is%20expected%20not%20only%20to%20increase%20life%20of%20a%20battery%20but%20also%20to%20reduce%20its%20size.pdf
43	G. BABJI	Supercapacitor Supplying the high power density is expected not only to increase life of the battery but also to reduce its size	ICEEE	ICEEE	International	2014	8956-9566	St.Martins Engineering College	ICEEE	http://www.smec.ac.in/assets/images/committee/research/13-14-43_Supercapacitor%20Supplying%20the%20high%20power%20density%20is%20expected%20not%20only%20to%20increase%20life%20of%20a%20battery%20but%20also%20to%20reduce%20its%20size.pdf
44	K.SHASHIDHAR RED	mitigation of harmonic distortion caused by CFLs	ICEEE	ICEEE	International	2014	8754-9749	St.Martins Engineering College	ICEEE	http://www.smec.ac.in/assets/images/committee/research/13-14-44_mitigation%20of%20a%20harmonic%20distortion%20caused%20by%20CFLs.pdf
45	K. MERCY ROSALIN	mitigation of harmonic distortion caused by CFLs	ICEET	ICEEE	International	2014	8754-9749	St.Martins Engineering College	ICEEE	http://www.smec.ac.in/assets/images/committee/research/13-14-45_mitigation%20of%20a%20harmonic%20distortion%20caused%20by%20CFLs.pdf
46	G. SRIDHAR BABU	mitigation of harmonic distortion caused by CFLs	ICEEE	ICEEE	International	2014	8754-9749	St.Martins Engineering College	ICEEE	http://www.smec.ac.in/assets/images/committee/research/13-14-46_mitigation%20of%20a%20harmonic%20distortion%20caused%20by%20CFLs.pdf
47	K.Smitha	Determination of Tubular Heat Exchanger Due to Electromagnetic Fields	NCIIME	Innovation Ideas in Mechanical Engineering	National	2013	973-64-3518	St.Martins Engg College	Innovation Ideas in Mechanical Engineering	http://www.smec.ac.in/assets/images/committee/research/13-14-47_Determination%20of%20Tubular%20Heat%20Exchanger%20Due%20to%20Electromagnetic%20Fields.pdf
48	G.V.Rao	Determination of Tubular Heat Exchanger Due to Electromagnetic Fields	NCIIME	Innovation Ideas in Mechanical Engineering	National	2013	973-64-3518	St.Martins Engg College	Innovation Ideas in Mechanical Engineering	http://www.smec.ac.in/assets/images/committee/research/13-14-48_Determination%20of%20Tubular%20Heat%20Exchanger%20Due%20to%20Electromagnetic%20Fields.pdf
49	T.Peramesh	Determination of Tubular Heat Exchanger Due to Electromagnetic Fields	NCIIME	Innovation Ideas in Mechanical Engineering	National	2013	973-64-3518	St.Martins Engg College	Innovation Ideas in Mechanical Engineering	http://www.smec.ac.in/assets/images/committee/research/13-14-49_Determination%20of%20Tubular%20Heat%20Exchanger%20Due%20to%20Electromagnetic%20Fields.pdf
50	C.V.Roddy	Determination of Tubular Heat Exchanger Due to Electromagnetic Fields	NCIIME	Innovation Ideas in Mechanical Engineering	National	2013	973-64-3518	St.Martins Engg College	Innovation Ideas in Mechanical Engineering	http://www.smec.ac.in/assets/images/committee/research/13-14-50_Determination%20of%20Tubular%20Heat%20Exchanger%20Due%20to%20Electromagnetic%20Fields.pdf
51	P.Shanti BaBu	A Study on Ultimate tensile strength (UTS) and yield strength (YS) on Aluminium Alloys	NCIIME	Innovation Ideas in Mechanical Engineering	National	2013	973-64-3518	St.Martins Engg College	Innovation Ideas in Mechanical Engineering	http://www.smec.ac.in/assets/images/committee/research/13-14-51_A%20Study%20on%20Ultimate%20tensile%20strength%20and%20yield%20strength%20of%20Aluminium%20Alloys.pdf
52	K.Gayatri	A Study on Ultimate tensile strength (UTS) and yield strength (YS) on Aluminium Alloys	NCIIME	Innovation Ideas in Mechanical Engineering	National	2013	973-64-3518	St.Martins Engg College	Innovation Ideas in Mechanical Engineering	http://www.smec.ac.in/assets/images/committee/research/13-14-52_A%20Study%20on%20Ultimate%20tensile%20strength%20and%20yield%20strength%20of%20Aluminium%20Alloys.pdf
53	K.Suresh Babu	A Study on Ultimate tensile strength (UTS) and yield strength (YS) on Aluminium Alloys	NCIIME	Innovation Ideas in Mechanical Engineering	National	2013	973-64-3518	St.Martins Engg College	Innovation Ideas in Mechanical Engineering	http://www.smec.ac.in/assets/images/committee/research/13-14-53_A%20Study%20on%20Ultimate%20tensile%20strength%20and%20yield%20strength%20of%20Aluminium%20Alloys.pdf
54	R.Suvarna Babu	A Study on Ultimate tensile strength (UTS) and yield strength (YS) on Aluminium Alloys	NCIIME	Innovation Ideas in Mechanical Engineering	National	2013	973-64-3518	St.Martins Engg College	Innovation Ideas in Mechanical Engineering	http://www.smec.ac.in/assets/images/committee/research/13-14-54_A%20Study%20on%20Ultimate%20tensile%20strength%20and%20yield%20strength%20of%20Aluminium%20Alloys.pdf
55	K.Dargaiah	Study of Industrial clutch plus flywheel By Using COMSOL Software	NCIIME	Innovation Ideas in Mechanical Engineering	National	2013	973-64-3518	St.Martins Engg College	Innovation Ideas in Mechanical Engineering	http://www.smec.ac.in/assets/images/committee/research/13-14-55_Study%20of%20Industrial%20clutch%20plus%20flywheel%20By%20Using%20COMSOL%20Software.pdf
56	Vijaya Lavani	Study of Industrial clutch plus flywheel By Using COMSOL Software	NCIIME	Innovation Ideas in Mechanical Engineering	National	2013	973-64-3518	St.Martins Engg College	Innovation Ideas in Mechanical Engineering	http://www.smec.ac.in/assets/images/committee/research/13-14-56_Study%20of%20Industrial%20clutch%20plus%20flywheel%20By%20Using%20COMSOL%20Software.pdf
57	B.Bheema Raju	Study of Industrial clutch plus flywheel By Using COMSOL Software	NCIIME	Innovation Ideas in Mechanical Engineering	National	2013	973-64-3518	St.Martins Engg College	Innovation Ideas in Mechanical Engineering	http://www.smec.ac.in/assets/images/committee/research/13-14-57_Study%20of%20Industrial%20clutch%20plus%20flywheel%20By%20Using%20COMSOL%20Software.pdf
58	T.Raja Santhosh	Study of Industrial clutch plus flywheel By Using COMSOL Software	NCIIME	Innovation Ideas in Mechanical Engineering	National	2013	973-64-3518	St.Martins Engg College	Innovation Ideas in Mechanical Engineering	http://www.smec.ac.in/assets/images/committee/research/13-14-58_Study%20of%20Industrial%20clutch%20plus%20flywheel%20By%20Using%20COMSOL%20Software.pdf
59	B.J.Prasad Rao	Thermal Analysis of Oxide-Epoxy composites Materials	NCIIME	Innovation Ideas in Mechanical Engineering	National	2013	973-64-3518	St.Martins Engg College	Innovation Ideas in Mechanical Engineering	http://www.smec.ac.in/assets/images/committee/research/13-14-59_Thermal%20Analysis%20of%20Oxide-Epoxy%20composites%20Materials.pdf

60	G.V.Rao	Thermal Analysis of Oxide-Epoxy composites Materials	NCIIME	Innovation Ideas in Mechanical Engineering	National	2013	973-64-3518	St.Martins Engg College	Innovation Ideas in Mechanical Engineering	http://www.smece.ac.in/assets/images/committee/research/13-14/60_Thermal%20Analysis%20of%20Oxide-Epoxy%20composites%20Materials.pdf
61	K.V.N.Parvathi	Thermal Analysis of Oxide-Epoxy composites Materials	NCIIME	Innovation Ideas in Mechanical Engineering	National	2013	973-64-3518	St.Martins Engg College	Innovation Ideas in Mechanical Engineering	http://www.smece.ac.in/assets/images/committee/research/13-14/61_Thermal%20Analysis%20of%20Oxide-Epoxy%20composites%20Materials.pdf



St. MARTIN'S ENGINEERING COLLEGE
Dhulapally, Secunderabad

JOURNAL PAPERS
2013-2014

S.No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number	Link of the recognition in UGC enlistment of the Journal
2013-14							
1	Aggregation of the Network based Routing Oriented Strategy	Rv Sudhakar	Computer Science Engineering	International Journal of Advanced Research in Engineering-IJARE	2014	2277-6370	1.https://ugc.ac.in/journallist/subjectwisejurnallist.aspx?tid=aQ== 2.S.no-2665
2	A Review on Graphical Password (Security)	A. Mruthyunjayam	Computer Science Engineering	International Journal of global Research in computer Science	2013	2229-371x	1.https://www.ugc.ac.in/journallist/4305_Journals.pdf 2.S.no-3394
3	A Review on Graphical Password (Security)	Rv Sudhakar	Computer Science Engineering	International Journal of global Research in computer Science	2013	2229-371x	1.https://www.ugc.ac.in/journallist/4305_Journals.pdf 2.S.no-3394
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