PMC-MCA
ANNUAL NEWS LETTER

FROM THE CHAIRMAN'S DESK

"Any place that anyone can learn something useful from someone with experience is an educational Institution".

I am extremely happy to hear that Department of MCA is releasing the Newsletter for this academic year 2017 – 2018. This news bulletin exhibits various achievements of the department. Our Institution always provides quality professionals to meet the emerging Industrial and Social needs through unique standards. A consented fact that, whatever is the briefing made in top level

about a departments progress it is always better if the department itself exhibit their developmental activities. In this regard all my compliments goes to the best efforts of the department HOD, Faculty and Students in bringing out this informative newsletter effectively.

Er. P. Perumal,
Chairman.
PMC TECH - Group of Institutions

FROM THE SECRETARY'S DESK

"The emergence of new opportunities and challenges at each threshold has enthralled us to tap the young energetic human resources by providing them with world of oppurtunities so as to enable them to acclaim and conquer the awaiting future".

It gives me an immense pleasure to offer my message to the pioneer issue of the Department of MCA Newsletter. This PG department is bringing out this Newsletter with various achievements of Students and Faculty. Our Institution has grown well in this term of quality and quantity. This Newsletter

will provide the wonderful opportunity to all the readers in knowing about the successful achievement of our faculty and students during this period. I congratulate the effort of every one who worked smarter to bring out this newsletter successfully.

Shri. P. Kumar,
Secretary & Correspondent,
PMC TECH - Group of Institutions

FROM THE TRUSTEE'S DESK

"Today's era has marked tremendous growth in the area of education, especially management and technology related disciplines. New knowledge and new skills are required for success in this time of transition."

I am very much pleased to present my whole hearted wishes for the grand success of this newsletter. This paves a way to announce all the activities and achievements of the department in the review. I also hope that this news letter will serve as a guide for others and will help to improve the quality of the Institution. I whole heartedly appreciate the effort of every one who involved in this groundwork.

Smt. P. Mallar,
Trustee
PMC TECH - Group of Institutions

" Education is not all about studying and getting good marks. It is really a means to discover new things which we don't know about and increase."

An Educated person has the ability to differentiate between right and wrong or good and evil. A person becomes perfect with education as he/she is not only gaining something from it, but also contributing to the growth of nation. Therefore it is the foremost responsibility of a society to educate its citizens and PMCTECH goes a step further by ensuring that its student surmount in their field of studies. This is possible but because of the best efforts of the Department concerned and obviously exhibiting their developmental activities as newsletter is most welcome any complements to MCA for instant commencement.

Smt. S. Sasirekha,
Trustee
PMC TECH - Group of Institutions

MESSAGE FROM THE PRINCIPAL

" In today world, knowledge is ultimate thing that gives power to a person. If we have knowledge about something the best way to enhance it is to impart it to others."

I wish all the staff members and students on the occasion of bringing out of their newsletter in this academic year 2018 – 2019, with the able guidance of the Management and Head of the Institution. I am very much glad to say that this Newsletter will provide the wonderful opportunity to all the readers in knowing about the successful achievements of staff members and students during the period under review. It is our priority to provide a World Class Education aiming Continual Improvement in all activities. I heart fully thank our Management for providing this kind of pleasant atmosphere that enhances our interest towards the development of the students as well as the college.

Dr. S. Chitra,
Principal

MESSAGE FROM THE HOD

"Knowledge is learning something new everyday. Wisdom is letting go something every day."

Our department aims to provide quality education, enabling young aspirants to take on an increasingly competitive world. It has a rich tradition of pursuing academic excellence; value based education and providing a conductive environment for over all personality development of the students. Our students can utilize our high standard of Teaching-Learning services by qualified faculty with 'Latest Educational Technology'. We strongly believe in human society. We provide a holistic view of industry and society to our students. We endeavor to equip our graduates with both technical knowledge and skills, at the same time enhancing their management skills, so that they may contribute to the industry and society while achieving excellence as professionals. I appreciate and wish the faculty and students for their immense hard work and dedication to the pioneer issue of Newsletter in the academic year 2018 – 2019. It is my pleasure to thank the Management and Principal for extending their fullest support.

I welcome you to PMC TECH - MCA and to all that it has to offer. Come and discover the PMC TECH experience.

Dr. M. Inbavalli
HOD / MCA

ABOUT THE DEPARTMENT

The Department of   Master of Computer Applications (MCA) was instituted in the year 2007 with the objective of imparting quality education for enabling young aspirants to face the challenges in the competitive world. Ever since the inception of the department, it has been fulfilling the needs of the students by   imparting the   need based technical background, besides well equipped computer laboratories for programming , communication   development and internet accessing to give practical exposure to the students. The department has separate library and seminar hall with all latest equipments. The department occupies a prominent place in the record of academic history with the achievement of   28 University ranks (2nd, 3rd , 5th ,10th , 12th , 13th 14th ,17th, 19th , 21st ,24th , 27th , 29th , 32nd , 35th , 39th ,44th , 47th ,50th) since inception. Alumni working for various MNC's are additional credits to the department.

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ABOUT THE DEPARTMENT

The Department of Master of Computer Applications (MCA) was instituted in the year 2007 with the objective of imparting quality education for enabling young aspirants to face the challenges in the competitive world. Ever since the inception of the department, it has been fulfilling the needs of the students by imparting the need based technical background, besides well equipped computer laboratories for programming, communication development and internet accessing to give practical exposure to the students. The department has separate library and seminar hall with all latest equipments. The department occupies a prominent place in the record of academic history with the achievement of 28 University ranks since inception. Alumni working for various MNC's are additional credits to the department.

VISION OF THE DEPARTMENT

To be a centre of excellence for nurturing computer professionals of high caliber and ethical values for the industry and society at national and global level.

MISSION OF THE DEPARTMENT

•   To endow high excellence professional training with good values systems to face the challenges of the continuously changing world.

•   To nurture professional behavior, innovative research and leadership abilities in the young minds and make them to commit for the evolution of the homeland.

ACHIEVEMENTS

•"Every hard and smart act is the stepping stone towards achievement"

•Greatness is achieved only through excellence.Excellence is not a matter of

•   "what" you do; it is "how" you do it.

•Our department achieved the greatness by producing the 28 University Rank holders in all the batches.

ACADEMIC EXCELLENCE

UNIVERSITY RANK HOLDERS (Batch 2016-2018)

S.No.	Student Name	University Rank	CGPA	Photo
1	Sudha.S	4	9.04	
2	Manjula.R	13	8.88	
3	Meena.S	29	8.68	
4	Vaishnavi.V	47	8.48	

DEPARTMENT TOPPERS

Batch 2017 - 2019

S.No.	Student Name	CGPA
1	Punitha.J	8.4
2	Sivaranjini.M	8.3
3	Aruna.M	8.28
4	Kokila.P	8.22
5	Rekha.S	8.19
6	Selvi.V	8.12
7	Kasthuri.V	7.2
8	Asha.E	7.1
9	Savitha.N	7.1

Batch 2018 - 2020

S.No.	Student Name	CGPA
1	Chandana.A	90
2	Shyamala.D	90
3	Deepa.R	87
4	Chaya.M	83
5	Gayathri.K	81
6	Sindhu.R	81
7	Sangeetha.K	81
8	Jayanthi.C	77
9	Kavitha.D	76
10	Shilpa.N	76

CONFERENCE 2018

• National Conference on Intelligence and Communication Technlogy (NCICT '18) was organized on 13.3.2018. The Chief Guest Dr. V. Ashok Immanuvel, Associate rofessor, HOD / CSE & IT Christ Univesity, Bangalore. 44 papers were presented by the authors from different colleges. 71 Particiapants (23 External & 38 Internal) were paricipated.
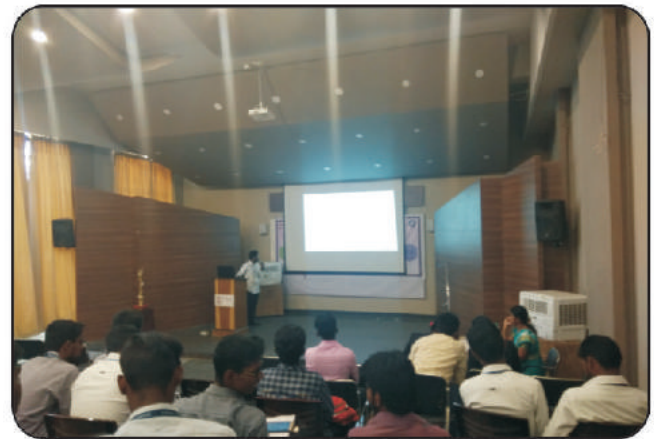
TECHNICAL SYMPOSIUM - 2018

•   National Level Technical symposium TECHMEET 18 was organized in our department on 19.9.2018. The chief guest Dr.P.Elango, Professor, Department of Computer Science & Engineering, PSG Institute of Technology and Applied Research, Coimbatore – 641062, and the Jury Dr.Rajkumar, Research Executive, Accendere Knowledge Management   Services Pvt. Ltd, External 101 and 43 Internal Participants were participated in different events.

EXPERT LECTURE

• The Expert Lecture on "Big Data Analytics" was organized for II & III year MCA students on 14.2.19 by Mr.N.Suresh, Senior Software Web O Minds., Bangalore

TECH EXPO 2019

• Institutional level "Technical Exhibition" was organized from 31.01.2019 & 01.02.2019 in our college premises. Our Department students exhibits 11 projects, around 1500 school students visited our projects. Best three projects was awarded with prizes and certificates.

Best Three Projects

S.No	Student Name	Project Name
1	P.Balakrishnan	WebSite Development for Conference
2	A.Aravindhan, D.Harikrishnan, P.Ranjith Kumar	Automatic Smoke Detection and Collision Control System
3	L.Umarani R.Sindhu M.Chaya	Smart Agriculture

ABOUT THE DEPARTMENT

• Workshop on "Android Application Development" was organized from our department to the II & III year MCA students on 2nd March 2018. The resource person was Mr. B. Dinesh Babu, Software Developer.

• Workshop on "Cloud Technology" was organized from our department to the II & III year MCA students on 27th July 2018 by Er. Perumal Manimekalai College of Engineering, Koneripalli.

• Workshop on "Block Chain Technologies" was organized from our department to the II & III year MCA students on 29th September 2018. The resource person was Dr.V.Ashok Immanuvel, Professor & Head / CSE, Christ University, Bangalore.

• Workshop on "Employability Skills" was organized to the II and III MCA students on 24th September' 2018. The resource person was Dr.N.Sekar., MHRD, Hosur

VALUE ADDED TRAINING

•   Value Added Program on "Technical Programme" was organized for II and III MCA students from 02.01.2019 – 05.01.2019. The resource Person was Mr. Vasu Free launcer Training, Chennai. The courses are "HTML, CSS, Java Script , Jquery, PHP, MYSQL".

WORKSHOP / CONFERENCE /SEMINAR ATTENDED BY

S.No	PARTICIPANTS	YEAR	PROGRAMME	ORGANISED BY	DATE
1	Asha.E	III	Conference	Holly Cross Arts and Science College for Women, Thirupattur	8-2-2019
2	Sathiya.S	III	Conference	Holly Cross Arts and Science College for Women, Thirupattur	8-2-2019
3	Kavitha.T	II	Conference	Holly Cross Arts and Science College for Women, Thirupattur	8-2-2019
4	Ammulu. T	II	Conference	Kongu Engineering Colege, Perunthurai	25- 1-2018
5	Surya.V	II	Conference	Kongu Engineering Colege, Perunthurai	25- 1-2018
6	Vignesh.G	II	Conference	Kongu Engineering Colege, Perunthurai	25- 1-2018
7	Harikrishnan.D	II	Conference	Government College of Engineering, Bargur	10 -1-2018
8	Kumar.V	III	Conference	Government College of Engineering, Bargur	10 -1-2018
9	Chandana.A	II	Conference	Government College of Engineering, Bargur	10 -1-2018
10	Chaya.M	II	Conference	Government College of Engineering, Bargur	10 -1-2018
11	Umarani.L	II	Conference	Government College of Engineering, Bargur	10 -1-2018
12	Sindhu.R	II	Conference	Government College of Engineering, Bargur	10 -1-2018
13	Shilpa.N	II	Conference	Government College of Engineering, Bargur	10 -1-2018
14	Shyamama.D	II	Conference	Government College of Engineering, Bargur	10 -1-2018

15	Aruna.M	III	Conference		18-9-2018
16	Kokila.P	III	Conference	St. Joseph's College of Arts and Science for Women,Hosur	18-9-2018
17	Nivetha.S	III	Conference	St. Joseph's College of Arts and Science for Women,Hosur	18-9-2018
18	Punitha.J	III	Conference	St. Joseph's College of Arts and Science for Women,Hosur	18-9-2018
19	Rekha.S	III	Conference	St. Joseph's College of Arts and Science for Women,Hosur	18-9-2018
20	Kasthuri.V	III	Conference	St. Joseph's College of Arts and Science for Women,Hosur	18-9-2018
21	Selvi.V	III	Conference	St. Joseph's College of Arts and Science for Women,Hosur	18-9-2018
22	Sivaranjani.M	III	Conference	St. Joseph's College of Arts and Science for Women,Hosur	18-9-2018
23	Ajay.G Aravindhan.A Aruna.M Asha.E Balakrishnan.P Dilipkumar.K Kasthuri.V Kavitha.N Kokila.P Kumar.V Nivetha.S Punitha.J Rekha.S Santhiya.A Sathiya.S Savitha.N Selvi.V Sivaranjini.M Surya.J Tamilarasan.P Vishwanath.N	III	WorkShop BlockChain Technologies	Er.Perumal Manimekalai College of Engineering	29-9-2018

Ammulu.T Bagayamma Chandana.A Chaya.M Deepa.R Gayathri.K Harikrishnan.D Jai Surya.G Jayanthi.C Kavitha.D Leka.M Prameela.N Shanthakumar.V Sheeba.G Shilpa.N Shyamala.D Sindhu.R Suriya.V Umarani.L Vignesh.G Ranjithkumar.P Sangeetha.K	II	WorkShop BlockChain Technologies	Er.Perumal Manimekalai College of Engineering	29-9-2018
Ajay.G Aravindhan.A Aruna.M Asha.E Balakrishnan.P Dilipkumar.K Kasthuri.V Kavitha.N Kokila.P Kumar.V Nivetha.S Punitha.J Rekha.S Santhiya.A Sathiya.S Savitha.N Selvi.V Sivaranjini.M Surya.J Tamilarasan.P Vishwanath.N	III	Andriod Application Development	Er.Perumal Manimekalai College of Engineering	2-3-2019

Ammulu.T Bagayamma Chandana.A Chaya.M Deepa.R Gayathri.K Harikrishnan.D Jai Surya.G Jayanthi.C Kavitha.D Leka.M Prameela.N Shanthakumar.V Sheeba.G Shilpa.N Shyamala.D Sindhu.R Suriya.V Umarani.L Vignesh.G Ranjithkumar.P Sangeetha.K	II	Andriod Application Development	Er.Perumal Manimekalai College of Engineering	2-3-2019

CONFERENCE PRESENTATIONS

1.   Sathiya S, Presented a paper titled 'Cloud-Based Multimedia Sensor Networks', in National Conference on "Recent Innovations in Information Technology" (NCRIIT' 19) held on 8th February 2019 at Holy Cross Arts and Science College for Women, Tirupattur.

2.   Asha, Presented a paper titled 'A Study on BigData Analytics', in National Conference on "Recent Innovations in Information Technology" (NCRIIT' 19) held on 8th February 2019 at Holy Cross Arts and Science College for Women, Tirupattur.

3.   Kavitha, II Year MCA Presented a paper titled 'A Study on BigData Analytics', in National Conference on "Recent Innovations in Information Technology" (NCRIIT' 19) held on 8th February 2019 at Holy Cross Arts and Science College for Women, Tirupattur.

4.   Suriya V, Presented a paper titled 'Electronic Discussion Groups on Food and Nutrition Issues', in National Conference on Current & Emerging Process Technologies(CONCEPT 2019) at Kongu Engineering College, Perundurai.

5.   Vignesh G, Presented a paper titled 'Industrial Waste Water Treat Methodologies Recycling and Reuse', in National Conference on Current & Emerging Process Technologies(CONCEPT 2019) at Kongu Engineering College, Perundurai.

6. Ammulu T, Presented a paper titled 'Industrial Waste Water Treat Methodologies Recycling and Reuse', in National Conference on Current & Emerging Process Technologies(CONCEPT 2019) at Kongu Engineering College, Perundurai.

7. Harikrishnan D, Presented a paper titled 'A Novel Approach on Securing Wireless Network from Hackers', in National Conference on Emerging Trends in Advanced Computing and Communication (CONFLUENCE'19) at Govt. College of Engineering, Bargur.

8. Kumar V, Presented a paper titled 'A Novel Approach on Securing Wireless Network from Hackers', in National Conference on Emerging Trends in Advanced Computing and Communication (CONFLUENCE'19) at Govt. College of Engineering, Bargur.

9. Shayamala, Presented a paper titled 'Satellite Communications using Network Signals', in National Conference on Emerging Trends in Advanced Computing and Communication (CONFLUENCE'19) at Govt. College of Engineering, Bargur.

10. Umarani L, Presented a paper titled 'Satellite Communications using Network Signals', in National Conference on Emerging Trends in Advanced Computing and Communication (CONFLUENCE'19) at Govt. College of Engineering, Bargur.

11. Shindu, Presented a paper titled 'Satellite Communications using Network Signals', in National Conference on Emerging Trends in Advanced Computing and Communication (CONFLUENCE'19) at Govt. College of Engineering, Bargur.

12. Chandana, Presented a paper titled 'A Study on Database Management System', in National Conference on Emerging Trends in Advanced Computing and Communication (CONFLUENCE'19) at Govt. College of Engineering, Bargur.

13. Chaya, Presented a paper titled 'A Study on Database Management System', in National Conference on Emerging Trends in Advanced Computing and Communication (CONFLUENCE'19) at Govt. College of Engineering, Bargur.

14. Shilpa, Presented a paper titled 'A Study on Database Management System', in National Conference on Emerging Trends in Advanced Computing and Communication (CONFLUENCE'19) at Govt. College of Engineering, Bargur.

15. Aruna M, Presented a paper titled 'Descriptive Information About Bio - Informatics', in National Conference on Prominent Challenges in Information Technology 2018 (NCPCIT 2018) at St. Joseph's College of Arts and Science for Women, Salem.

16. Kasthuri V, Presented a paper titled 'Study on Android Operating System and It's Applications', in National Conference on Prominent Challenges in Information Technology 2018 (NCPCIT 2018) at St. Joseph's College of Arts and Science for Women, Salem.

17. Kokila P, Presented a paper titled 'An Overview of Android Operating System and It's Version', in National Conference on Prominent Challenges in Information Technology 2018 (NCPCIT 2018) at St. Joseph's College of Arts and Science for Women, Salem.

18. Rekha S, Presented a paper titled 'Study on Android Operating System and It's Applications', in National Conference on Prominent Challenges in Information Technology 2018 (NCPCIT 2018) at St. Joseph's College of Arts and Science for Women, Salem.

19. Sivaranjini M, Presented a paper titled 'Comparitive Study on Li-fi Technology', in National Conference on Prominent Challenges in Information Technology 2018 (NCPCIT 2018) at St. Joseph's College of Arts and Science for Women, Salem.

20. Selvi V, Presented a paper titled 'Comparitive Study on Li-fi Technology', in National Conference on Prominent Challenges in Information Technology 2018 (NCPCIT 2018) at St. Joseph's College of Arts and Science for Women, Salem.

21. Nivetha S, Presented a paper titled 'An Overview of Android Operating System and It's Version', in National Conference on Prominent Challenges in Information Technology 2018 (NCPCIT 2018) at St. Joseph's College of Arts and Science for Women, Salem.

22. Punitha J, Presented a paper titled 'Descriptive Information About Bio - Informatics', in National Conference on Prominent Challenges in Information Technology 2018 (NCPCIT 2018) at St. Joseph's College of Arts and Science for Women, Salem.

23. Ajay G, Presented a paper titled 'A Study and Analysis of Effective Data Transmission using UDP', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur.

24. Aravindhan A, Presented a paper titled 'A Study of Evolutionary Mobile Operating System and Design', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur.

25. Aruna M, Presented a paper titled 'IOS Security System Using Biometric Authentication System', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur.

26. Asha E, Presented a paper titled 'Security in Wireless Sensor Network for Attacks and Goals', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur.

27. BalaKrishnan P, Presented a paper titled 'The Surveillance of Computer Viruses and It's Security', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur.

28. Dilipkumar K, Presented a paper titled 'A Study and Analysis of Access to High Speed Connection in Wireless Technology', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur

29. Kasthuri V, Presented a paper titled 'Analysis and Design of Multi Agent Systems', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur.

30.	Kavitha N, Presented a paper titled 'Study of Analysis and Wireless Network and Security', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur.

31.	Kokila P, Presented a paper titled 'The Biggest Cyber Security Challenges on Phone', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur.

32.	Kumar V, Presented a paper titled 'A New Form of Change in Computer Meemory and Plastic Memory', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur.

33.	Nivetha S, Presented a paper titled 'Mobile Computing – New Advancement Techniques', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur.

34.	Punitha J, Presented a paper titled 'Comparitive Study on Software Testing Strategies Common Errors and Bug Report', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur.

35.	Rekha S, Presented a paper titled 'Recent Application of Biometric Technology', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur.

36.	Santhiya A, Presented a paper titled 'Exertion of Swarm Robotics of Factual Life', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur.

37.	Sathiya S, Presented a paper titled 'Wireless Sensor Network for Health Monitoring System Technique and Working Models', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur.

38.	Savitha N, Presented a paper titled 'Web Mining Techniques for Image Extraction', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur.

39.	Selvi V, Presented a paper titled 'Zigbee Technology Using for Wireless Sensor Networks', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur.

40.	Sivaranjini M, Presented a paper titled 'Transmission System Link for Radio Over Fiber and Wide Area Optical Network', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur.

41.	Surya J, Presented a paper titled 'Study and Analysis of Data Secure Storage in Cloud Computing', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur.

42. Tamilarasan P, Presented a paper titled 'Peer to Peer Network Based Internet Telephony in India', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur.

43. Vishwanath N, Presented a paper titled 'Android Operating System Latest Technology', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur.

44. Meena S, Presented a paper titled 'Develop and Implementation of Attendance Management System', in National Conference on Intelligence and Communication Technology -2018 (NCICT 2018) at Er.Perumal Manimekalai College of Engineering, Hosur.

45. Angelin Rosy M, Presented a paper titled 'Electronic Discussion Groups on Food and Nutrition Issues', in National Conference on Current & Emerging Process Technologies(CONCEPT 2019) at Kongu Engineering College, Perundurai.

46. Balaji P, Presented a paper titled 'Comparitive Study of Li-fi Technology', in National Conference on "Prominent Challenges in Information Technology" (NCPCIT-2018) held on 18th September, 2018 at St. Joseph's College of Arts and Science for Women, Salem, Tamilnadu.

47. Dukitha M, Presented a paper titled 'Descriptive Information About Bio-Informatics', in National Conference on "Prominent Challenges in Information Technology" (NCPCIT-2018) held on 18th September, 2018 at St. Joseph's College of Arts and Science for Women, Salem, Tamilnadu.

48. Angelin Rosy M, Presented a paper titled 'An Overview of Android Operating System and It's Version', in National Conference on "Prominent Challenges in Information Technology" (NCPCIT-2018) held on 18th September, 2018 at St. Joseph's College of Arts and Science for Women, Salem, Tamilnadu.

49. Dr. Inbavalli M, Presented a paper titled 'Study on Android Operating System and It's Applications', in National Conference on "Prominent Challenges in Information Technology" (NCPCIT-2018) held on 18th September, 2018 at St. Joseph's College of Arts and Science for Women, Salem, Tamilnadu.

50. Angelin Rosy M and Sathiya S, Presented a paper titled 'Cloud-Based Multimedia Sensor Networks', in National Conference on "Recent Innovations in Information Technology" (NCRIIT' 19) held on 8th February 2019 at Holy Cross Arts and Science College for Women, Tirupattur.

51. Angelin Rosy M, Presented a paper titled 'A Novel Approach on Securing Wireless Network from Hackers', in National Conference on Emerging Trends in Advanced Computing and Communication (CONFLUENCE'19) at Govt. College of Engineering, Bargur.

52. Dukitha M, Presented a paper titled 'A Study on BigData Analytics', in National Conference on "Recent Innovations in Information Technology" (NCRIIT' 19) held on 8th February 2019 at Holy Cross Arts and Science College for Women, Tirupattur.

JOURNAL PUBLICATIONS

1.   Mrs. M. Angelin Rosy, Dr. M. Felix Xavier Muthu "A Study about Security Essentials on Biometrics Authentication and Identification", IOSR Journal of Engineering (IOSRJEN), Jan 2019.

2.   Mrs. M. Angelin Rosy, Ms. S. Nivetha, Ms. K. Sangeetha "Future Supervision on Augmented Reality", IOSR Journal of Engineering (IOSRJEN), Jan 2019.

3.   Mrs. M. Dukitha, Ms. J. Punitha, Ms. M. Leka "An Expository Investigation on Cloud Computing", IOSR Journal of Engineering (IOSRJEN), Jan 2019.

4.   Dr. M. Inbavalli, Ms. S. Rekha, Ms. N. Prameela "Big Data -the Next Frontier for Innovation, Competition and Productivity", IOSR Journal of Engineering (IOSRJEN), Jan 2019.

5.   Dr. M. Inbavalli, Ms. P. Kokila, Ms. R. Deepa "Emerging Future Technologies of Ai in Current World", IOSR Journal of Engineering (IOSRJEN), Jan 2019.

6.   Dr. M. Inbavalli, Ms. M. Aruna, Ms. K. Gayathri "Network Security and Types of Attacks in Network Security", IOSR Journal of Engineering (IOSRJEN), Jan 2019.

7.   Ajay G, Balakrishnan P 'A Study and Analysis of Effective Data Transmission using UDP", International Journal of Scientific and Engineering Research (IJSER), Vol.9, Issue 4 (April-2018).

8.   Aravindhan A, DilipKumar K, 'A Study of Evolutionary Operating System and Design', International Journal of Scientific and Engineering Research (IJSER), Vol.9, Issue 4 (April-2018).

9.   Aruna M, Kokila P, 'IOS Security System using Biometric Authentication System', International Journal of Scientific and Engineering Research (IJSER), Vol.9, Issue 4 (April-2018).

10.   Asha E, Savitha N, 'Security in Wireless Sensor Network for Attacks and Goals', International Journal of Scientific and Engineering Research (IJSER), Vol.9, Issue 4 (April-2018).

11.   Balakrishnan P, Ajay G,   'The Surveillance on Computer Viruses and Its Security', International Journal of Scientific and Engineering Research (IJSER), Vol.9, Issue 4 (April-2018).

12.   DilipKumar K, Aravindhan A 'A Study and Analysis of Access to High Speed Connection in Wireless Technology', International Journal of Scientific and Engineering Research (IJSER), Vol.9, Issue 4 (April-2018).

13.   Kasthuri V, Sivaranjini M, 'Analysis and Design of Multi Agent Systems', International Journal of Scientific and Engineering Research (IJSER), Vol.9, Issue 4 (April-2018).

14.   Kavitha N, Selvi V, 'Study of Analysis and Wireless Network and Security', International Journal of Scientific and Engineering Research (IJSER), Vol.9, Issue 4 (April-2018).

15.   Kokila P, Aruna M, 'The Biggest Cyber Security Challenges on Phone', International Journal of Scientific and Engineering Research (IJSER), Vol.9, Issue 4 (April-2018).

16.   Kumar V, Tamilarasan P, 'A New Form of Change in Computer Memory and Plastic Memory', International Journal of Scientific and Engineering Research (IJSER), Vol.9, Issue 4 (April-2018).

17.   Nivetha S, Punitha J, 'Mobile Computing – New Advancement Techniques', International Journal of Scientific and Engineering Research (IJSER), Vol.9, Issue 4 (April-2018).

18.   Punitha J, Nivetha S, 'Comparitive Study on Software Testing Stratergies Common Errors and Bug Report', International Journal of Scientific and Engineering Research (IJSER), Vol.9, Issue 4 (April-2018).

19.   Rekha S, Santhiya A, 'Recent Applicatoions of Biometric Technology', International Journal of Scientific and Engineering Research (IJSER), Vol.9, Issue 4 (April-2018).

20.   Santhiya A, Rekha S, 'Exertion of Swarm Robotics of Factual Life', International Journal of Scientific and Engineering Research (IJSER), Vol.9, Issue 4 (April-2018).

21.   Sathiya S, Surya J , 'Wireless Sensor Networks for Health Monitoring System Technique and Working Models', International Journal of Scientific and Engineering Research (IJSER), Vol.9, Issue 4 (April-2018).

22.   Savitha N, Asha E, 'Web Mining Techniques for Image Extraction'', International Journal of Scientific and Engineering Research (IJSER), Vol.9, Issue 4 (April-2018).

23.   Selvi V, Kavitha N, 'Zigbee Technology Using for Wireless Sensor Network', International Journal of Scientific and Engineering Research (IJSER), Vol.9, Issue 4 (April-2018).

24.   Sivaranjini M, Kasthuri V, 'Transmisson System Link for Radio over Fiber and Wide Area Optical Network', International Journal of Scientific and Engineering Research (IJSER), Vol.9, Issue 4 (April-2018).

25.   Surya J, Sathiya S, 'Study and Analysis of Data Secure Storage in Cloud Computing', International Journal of Scientific and Engineering Research (IJSER), Vol.9, Issue 4 (April-2018).

26.   Vishwanath N, Kumar V, 'Andriod Operating System Latest Technology', International Journal of Scientific and Engineering Research (IJSER), Vol.9, Issue 4 (April-2018).

27.   Meena S, 'Develop and Implementation of Attendance Management System', International Journal of Scientific and Engineering Research (IJSER), Vol.9, Issue 4 (April-2018).

FACULTY DEVELOPMENT PROGRAM

•   Dr.M.Inbavalli AP & Head/Cocurricular, Mrs.M.Angelin Rosy AP&Head/MCA, Mrs.M.Dukitha AP/MCA, Mr.P.Balaji AP/MCA, attended the FDP "Reference Management & Knowledge Organization for Journal Writing" on 7.1.2019 to 11.1.2019, in Aalim Muhammed Salegh College of Engineering, Avadi, Chennai.

•   Mrs.M.Angelin Rosy HOD/MCA, Mrs.M.Dukitha AP,MCA, Mr.P.Balaji AP/MCA attended the FDP "SPSS" on 15th Dec 2018 in PMCTECH. Resource Person   Dr.R.VelMurugan Associate Proffessor, Karpagam University, Coimbature.

•   Dr.M.Inbavalli AP & Head/Cocurricular, Mrs.M.Angelin Rosy AP&Head/MCA, Mrs.M.Dukitha AP/MCA, Mr.P.Balaji AP/MCA, attended the FDP "Interenet of Things (IOT)" on 29th and 30th Nov 2018, in PMCTECH. Resource Person Mr. C. GowriShankar, Amirtha University, Coimbatore.

•   Dr.M.Inbavalli AP & Head/Cocurricular, Mrs.M.Angelin Rosy AP&Head/MCA attended Faculty Development Program on the topic "IMAYAM" for MCA Faculty on 5th, 6th Oct 2018 in Our College.

FACULTY TRAINING PROGRAM

•   Dr.M.Inbavalli AP & Head/Cocurricular, Mrs.M.Angelin Rosy AP&Head/MCA and Mrs.M.Dukitha AP,MCA attended a Training "Power of Sucess" on 27th, 28th August 2018 The resource person was Mr.Ragunath, Relax Training Academy, Chennai

•   Dr.M.Inbavalli AP/MCA, Head Cocurricular attended a training program "Communicative English" on 1.8.2018 – 17.8.2018. The resource person was Mr.Jayaraj & Team.

FACULTY PARTICIPATIONS

S.NO	Name of the Faculty	Event / Seminar/workshop	Name of the organization / college	Date
1	Dr.M. Inbavalli	NVA Awarness Seminar / Outcome Based Education	PMC TECH	17.11.2018
2	Mrs.M.Angelin Rosy	NVA Awarness Seminar / Outcome Based Education	PMC TECH	17.11.2018
3	Mrs.M.Dukitha	NVA Awarness Seminar / Outcome Based Education	PMC TECH	17.11.2018
4	Mr.P.Balaji	NVA Awarness Seminar / Outcome Based Education	PMC TECH	17.11.2018
5	M.Dukitha	Bridge 2018	ICT Academy, Bangalore	26.09.2018

INPLANT TRAINING

S.No	Name of the Student	Name of the Company	Duration	Name of the Internal Guide (Internship)
1	Ajay.G BalaKrishnan.P Dilip Kumar.K Surya.J	SP Network Solution & Computer Consumable. Hosur.	21.05.2018 – 25.5.2018	Mr.Sivakumar.M
2	Aravindhan.A	McAfee Software India Private Limited. Bangalore.	05.06.2018 – 15.6.2018	Mr.Prabu.K
3	Kokila.P Aruna.M Santhiya.A Rekha.S	Bothofus Pvt. Ltd. Velachery, Chennai.	21.05.2018 – 8.6.2018	Mr. Santhosh Kumar, HR Manager. 9655653929
4	Kavitha.N Asha.E Sathiya.S	Pre Matrix. Bagalor Road, Hosur	21.05.2018 – 25.6.2018	Mr.Harish.S
5	Sivaranjani.M Kasthuri.V Selvi.V	Website Develop Company. Hosur	21.05.2018 – 25.6.2018	Mr.Sivaraj.H
6	Nivetha.S Punitha.J Savitha.N	MRT Engineering Solutions, Padmanabha Nagar, Bangalore. Mr.Senthil Dass, Project Manager.	22.05.2018 – 2.6.2018	Mr.Senthil Dass, Project Manager
7	Kumar.V Tamilarasan.P Vishwanath.N	KVT Network Solution & Computer System.	23.05.2018 – 25.5.2018	Mr.NareshKumar.N

MEMORANDUM OF UNDERSTANDING (MOU's)

• Industry Institute Interaction - the imperative process for the transformation of our young graduates into industry ready professionals, attained through various MOU'S with reputed organizations and professional body associations.

Infosys Campus Connect – Learning Centre

Campus Classle

Wipro Mission 10x

PROFESSIONAL BODIES

Computer Society of India (CSI)

Indian Society for Technical Education (ISTE)

ICT Academy of Tamilnadu (ICTACT)

- Training for MCA Students was organized on 16, 18 & 20-08-2018 in the topic "EVOIVE for Career Success" by Mrs. Shanthi, Director, Seed Training Organization.

- Training for MCA students was organized on 23.7.2018 and 24.8.2018 in the topic "Power of Success" by Mr.Ragunath, Relax Training Academy , Chennai

- Motivation Training for MCA students was organized on 24-8-2018 and 25-8-2018 in the topic "Corporate Connect - 2018" by Er. Perumal Manimekalai College of Engineering, Koneripalli.

• The Training Program on "Communicative English" was organized for II year MCA students on 24th - 28th Sep-18, 3rd Oct-18 and 21st - 30th Jan-19. The resource person was Mr.Jayaraj ,Mr.Bharath & Team

PLACEMENT

PLACED STUDENTS (2018-19)

INTELNET BANGALORE

HARITHA BRIGHT HOSUR

INTARVO TECHNOLOGIES BANGALORE

INDUSIND BANK

GRADUATION DAY

- Graduation Day was presided by Mr. D. Uma Maheshwar Executive Chief Conculting Engineer GE Aviation, John F Welch Technology Centre on 7th September 2018.

FRESHERS DAY

- Freshers day was organised on 3.9.2018. The resource person was Mr. K. Vijayakumar, Addl Executive Engineer IDGM) / Quality Assurance BHEL, Ranipet.

ALUMNI MEET

•   Alumni Meet was organised in the Month of 07th SEPTEMBER 2018 The Passed out two batches (2016 and 2017) of the students were participated.

CELEBRATIONS

•   Saraswathi Pooja Celebration was celebrated on 28.9.2017

Independence Day

Independence day was celebrated on August 15th in our campus.

Republic Day

Republic day celebration was celebrated in our department on 15.9.17.

Engineers Day

Engineers day celebration was celebrated in our department on 15-9-2018. Our MCA students team presented about the "Vishvewararaiya" and deserving Engineers to the III and II year MCA students.

SPORTS MEET

• Annual Sports Meet 2019 was organized on 15-Feb-2019 & 16-Feb-2019. The Chief Guest was Mr. Mani the Secretary General of Asian Throw ball Federation and also the President of TamilNadu Throw ball Association. Various competitions such as Running, Long Jump, Cricket, Kabaddi, Javelin throw, Shot-put, Relay, Tenikoit, Shuttle cork was conducted and achievers were recognized with awards and certificates.

S.No	Name	Competition	Prize
1	Ammulu T	Shot-put Discus throw	3rd 2nd
2	Jai Surya G	Relay	2nd
3	Santha Kumar V	Carrom	2nd

Thanks to PMC Tech & MCA Department

Baskar Cste <baskarcste.08@gmail.com>
To
Hod.mca@pmctech.org
Aug 28 at 5:49 PM
Respected Sir/Madam,

This is my pleasure to say thanks to my MCA department and our college. I was student of MCA department batch 2007-2010, also 1st batch of MCA.
During my studies, we had many training programs in our college and it was an excellent opportunity for all of us to start the basics in our career. The facilities and guidance provided in our college was helped us to get into IT industries.
Also my special thanks to MCA staffs in motivating us during our classes, personally we had many discussions with the staffs and their advises are unforgettable in life. I personally got a chance to improve my self-confidence and I did.
All the best for our juniors and We are happy to share our experience and knowledge to our juniors and available to conduct GL or workshops on technologies.

My Professional Details,
Baskar Ayyappa K.S
Senior Quality Analyst,

Reg: Thanking to PMC TECH And MCA Department
Nandisha P <nandishp.reddy@gmail.com>
To
hod.mca @pmctech.org
Aug 29 at 11:37 AM
Dear Madam,
I am Nandish (2014 - 2016 batch). Now I am working in TCS as "Assistant System Engineer".
A First and foremost, My hearty thanks to PMC TECH. All of our MCA department staffs, HOD's untiring efforts, training and teaching provided by PMC TECH makes me placed in TCS. All the very best for all my juniors for your good future.
Thanks and Regards,
Nandish Reddy
Assistant System Engineer
Tata Consultancy Services Ltd
Bangalore.

MCA Alumni –Feedback and wishes

PMC Tech Experience
Nirmal kumar <nirmal.1006@gmail.com>
To
hod.mca @pmctech.org
Aug 29 at 9:12 AM
Dear Mam,Good Morning 😊

I am glad to inform my best wishes to our juniors. And iam proud to say my career starts from PMCTECH .The education and training offered from PMCTECH makes me to place in a software company .
I suggest the juniors to utilizes the opportunity that provided by PMC Tech and make your career as best.All the Best Juniors for your Future

Thanks & Regards

Nirmal
2011 Batch
Software Engineer
Alberich Software Tech Pvt, Ltd
Krishnagiri.

sivakumar sevanan <sivakumarooty@hotmail.com>
To
hod.mca@pmctech.org
Aug 30 at 11:36 PM
Hi Mam,

I Congratulate our Juniors for Choosing PMC Tech which is situated near Hosur Bangalore which is an added advantage.
The enhancement and extra curricular activities provided in this Institution was very much helpful for me.
Please convey my regards to fellow Juniors and wish them very all the best for their future endeavors.

I thanks each and every Facilitator who supported me during my Post-Graduation.

Thanks & Regards,
Sivakumar S
MCA - 2011 Passed Out
Software Engineer
CIBER India Pvt Ltd,Bangalore