ANNUAL REPORT

2019-20



PG & Research Department of Computer Science
Dhanraj Baid Jain College(Autonomous)
Chennai - 600097

About the Department of PG & Research Department of Computer Science

The Department was established during the year 1992-93 with B.Sc Computer Science, BCA from the Academic Year 2000-01. During the year 2005-06 MSC(IT) were started and MPhil in Computer Science were added from the year 2015-16.An Another PG degree MSc Computer Science were started from the year 2018-19.

The Department is known for facilitating the quality education to the highest and conducting various curricular and extra-curricular activities to make students excel in every field of study, through...

- Syllabus meets Industry Expectations
- Induction & Remedial Courses
- ExperientialLearning
- Bridgecourses
- Seminars and GuestLectures
- Faculty DevelopmentPrograms
- Students Participation in Inter Departmental and Inter Collegiate Competitions
- Best Placement Training & Guidance team

Achievements of the Department

- The Department of Computer Science organized a spectacular one-day National Level IT Symposium, JAIN TECHNOMEET' during the month of March in every Academic Year.
- The Department of Computer Science organized Inter Depart JAIN ITVISTA' during the month of February in every Academic Year.
- Revised Curriculum which meets Industry Expectations for both UG & PG Courses with papers like Python Programming, PHP, Cloud Computing
- The department is equipped with well qualified and experienced teaching staff and supporting staff, computing lab with 250 workstations and Three servers with all the required software and peripherals.
- The Department of Computer Science and Department of Placement acts as a connecting hub for the company and the students who want to serve in industry. It mainly focuses on the activities that enhances our student's employability and career development.

- Qualified and Dedicated faculty members with Ph.D/NET/SLET
- ICT Enabled Teaching

Faculty Attended Programmes

Our Faculty members has actively participated in Academic Activities like :

Faculty Name	Date	Topic	Resource Person/ Institution
Dr K Rajasekaran	2/11/2019	Global Research & How To Publish Quality Research Articles	Dhanraj Baid Jain College
Dr K Rajasekaran	3/1/2019	Training Of Teachers For Student Induction Programme (Deeksharambh- Phase Ii)	Bharathiar University
A.VijayaBharathi	7/16/2019	Application Of IoT	D.G.Vaishnav College
Dr. B. Jagadhesan	8/21/2019	Nextgen" Technologies – Data Science And Machine Learning With Python	Government Arts College For Men (Autonomous)
Dr. B. Jagadhesan	8/21/2019	Nextgen" Technologies – Data Science And Machine Learning With Python, An Approach To The Current Assessment And Accreditation Process Of NAAC – A Gateway In Quality Enhancement In Higher Education, Global Research Dimensions & How To Publish Quality Research Articles	Government Arts College For Men (Autonomous), Chennai, Guru Nanak College (Autonomous), Chennai, DhanrajBaid Jain College, Chennai
Dr. B. Jagadhesan	9/7/2019	An Approach To The Current Assessment And Accreditation Process Of Naac – A Gateway In Quality Enhancement In Higher Education	Guru Nanak College (Autonomous)
Dr. B. Jagadhesan	10/21/2019	Global Research Dimensions & How To Publish Quality Research Articles	DhanrajBaid Jain College (Autonomous)
Dr K Rajasekaran	12/7/2019	Applications Of Iot (Internet Of Things)	Dwaraka Doss Goverdhan Doss Vaishnav College
Dr K Rajasekaran	12/8/2019	Draft National Educational Policy 2019	Dhanraj Baid Jain College
Dr.D.Elangovan	1/7/2020	Online Business Quiz	Sengunthar Arts And Science College,Tiruchengode

Dr T.R Nisha Dayana	1/26/2020	Software Engineering Beyond The Class Room	Annai Velankanni College For Women
G Linda Rose	2/9/2020	Artificial Intelligence And Machine Learning	Dhanraj Baid Jain College, Chennai
Elangovan R	2/14/2020	Understanding Cinema	S. A. College Of Arts And Science
Dr K Rajasekaran	4/9/2020	Future Of Ai Inspired By Customer Use Cases For Ai-Ml	Ict Academy
Dr K Rajasekaran	4/10/2020	Robotic Process Automation: Basics And Beyond	Ict Academy
Dr K Rajasekaran	4/11/2020	Introduction To Vmware Cloud	Ict Academy
Dr K Rajasekaran	4/13/2020	Accelerating Experiential Learning In Engineering	Ict Academy
DurgaSiddharth	4/13/2020	An Effective Research Paper Writing Skills	Bhagwan Mahavir University, Gujarat
Bhuvaneswari.S	4/13/2020	An Effective Research Paper Writing Skills	Bhagwan Mahavir University, Surat, Gujarat
G Linda Rose	4/13/2020	An Effective Research Paper Writing Skills	Bhagwan Mahavir University
R. Shalini	4/14/2020	Technology For Future	ICT Academy
Dr K Rajasekaran	4/14/2020	The Future Of Making	ICT Academy
Dr K Rajasekaran	4/15/2020	Introduction To Ai & Ml	ICT Academy
Dr K Rajasekaran	4/16/2020	Cyber Security Essentials	ICT Academy
Dr K Rajasekaran	4/17/2020	Design Thinking - Preparing The Mind For Disruption	ICT Academy
Dr K Rajasekaran	4/18/2020	Digital Transformation In Enterprise	ICT Academy
R. Shalini	4/20/2020	Workshop On Self Development	Dhanraj Baid Jain College
DurgaSiddharth	4/24/2020	Basics Of Documentation Using Latex	Stella Maris College
Bhuvaneswari.S	4/24/2020	Develop The Ability To Write Research Proposal	Adarsh Institute Of Management And Information Technology, Bangalore

Saravanan P	4/27/2020	Latex	Chevalier T. Thomas Elizabeth College For Women
Dr T.R Nisha Dayana	4/27/2020	National Level Mental Ability Challenge	Sree Chandraprabhu Jain College
Bhuvaneswari.S	4/27/2020	How To Get Published In A Scientific Journal: From Research To Publication	Sri Sai Ram Institute Of Technology, Chennai
Dr K Rajasekaran	4/29/2020	Workshop On Journal Searching Methods	Dwaraka Doss Goverdhan Doss Vaishnav College
Bhuvaneswari.S	4/29/2020	Exposure In Python 3.4.3 And R	Easwari Engineering College, Chennai
Bhuvaneswari.S	4/30/2020	Basics Of Documentation Using Latex	Stella Maris College, Chennai
DurgaSiddharth	5/2/2020	Data Science Approach For Industry & Research	Vels University
Saravanan P	5/4/2020	Python	Sathyabama Institute Of Science And Technology, Chennai
R. Shalini	5/5/2020	Handling An Adolescent Brain-An Approach For Teacher	DhanrajBaid Jain College
Dr T.R Nisha Dayana	5/6/2020	Online Aptitude Test On Teaching Ability Of The Successful Teachers	SreeMuthukumaraswamy College
R. Shalini	5/8/2020	Fdp On "Examination In Work Of Covid-19"	Patrician College Of Arts And Science.
Dr T.R Nisha Dayana	5/11/2020	Recent Trends In Color Image Processing	Partrician College Of Arts And Science
G Linda Rose	5/11/2020	Blockchain Beyond The Hype:Real Use Cases	Dhanalakshmi Srinivasan College Of Engineering, Coimbatore
G Linda Rose	5/11/2020	Python: Beginners Tutorial	Alagappa University, Karaikudi
G Linda Rose	5/12/2020	Impact Of Covid-19on Indian Economy	C.Abdul Hakeem College, Ranipet
R. Shalini	5/15/2020	Research Methodology For Social Work	Shasun Jain College For Women
Dr.D.Elangovan	5/15/2020	Online Quiz Programme On Covid-19.	St.Thomas College Of Arts And Science, Koyambedu Chennai - 600107
Dr T.R Nisha Dayana	5/15/2020	Cyber Security	Sri Eshwar College Of Engineering

G Linda Rose	5/15/2020	Cyber Security	Sri Eshwar College Of Engineering, Coimbatore
G Linda Rose	5/16/2020	Fuzzy Sets And Systems	Patrician College Of Arts And Science, Chennai
Dr T.R Nisha Dayana	5/18/2020	New Learning On Entrepreneurship For Education	Db Jain College
G Linda Rose	5/19/2020	Applied Research In Multidisplinary Studies	Sona College Of Technology
Dr T.R Nisha Dayana	5/20/2020	Mobile Operating Systems	Patrician College Of Arts And Science
R. Shalini	5/21/2020	Future Tech 2020 "Beyond Covid-Leading Through Change	ICT Academy
Dr.A.Narmadha	5/22/2020	Nuances In Publishing Research Paper	D.B.Jain College
DurgaSiddharth	5/28/2020	Machine Learning Using Python With Real Time Datasets	Women's Christian College
R. Shalini	5/29/2020	Accelarating Industry 4.0-A Post Covid A Paradigm	ICT Academy

Paper Publications by Faculty

Title Of Paper	Name Of The Author/S	Name Of Journal	Year Of Publication	ISBN/ISSN Number
A Survey On Cloud Computing In Business Development	Dr K Rajasekaran	A Survey On Cloud Computing In Business Development	2019	2249-7455
To Detect And Isolate Zombie Attack In Cloud Computing	Dr K Rajasekaran	International Journal Of Management, Technology And Engineering	2019	2249-7455
Comparative Study On Data Warehouse Tables And Schema–An Overview	Dr K Rajasekaran	Adalya Journal	2019	1301-2746
Conceptual Methodology On Machine Learning And Types Of Learning Algorithms	Dr K Rajasekaran	Jac : A Journal Of Composition Theory	2020	0731-6755
Literature Assessment On Sentiment Analysis	S Balaji	International Journal Of Management,	2019	2249-7455

		Technology And Engineering		
A Literature Assessment On Social Media Analytics	S Balaji	Dbjc Journal Of Business Research – Jain Spire	2019	2248-9711
Literature Assessment On Stress Among Students Using Machine Learning Techniques	S Balaji	International Journal Of Research And Analytical Reviews	2019	2349-5138
Selenium-Tool Used For Web-Based Automation Testing	Karthik. M	International Journal Of Management Technology And Engineering	2019	2249 7455
Comparison Of Software Test Automation Tools-Selenium And Uft	Karthik. M	IASIR	2019	2328 3777
Study On Cloud Computing And Cost-Benefit Analysis	Saravanan P	International Journal Of Research And Analytical Reviews (Ijrar)	2019	2348-1269
Evolution Of The Single Page Application In The Modern Web Application Development	Saravanan P	International Journal Of Emerging Technologies And Innovative Research	2019	2349-5162
Comparative Study On Cloud Software Architecture Monolithic, Soa, Microservice	Saravanan P	Journal Of Applied Science And Computations (Jasc)	2019	1076-5131
The Load Balancing Process In Virtualization For Cloud Computing	Saravanan P	Journal Of Information And Computational Science	2019	1548-7741
Adoption Advantages Of Micro-Service Architecture In Software Industries	Saravanan P	International Journal Of Scientific & Technology Research	2019	2277-8616
The Operating System Process In Virtualization For Cloud Computing	Saravanan P	Infokara Research	2019	1021-9056
The Storage Process In Virtualization For Cloud Computing	Saravanan P	Jac: A Journal Of Composition Theory	2019	0731-6755
An Overview On Role Of Server Process In Virtualization – A Case Study Of Cloud Computing	Saravanan P	The International Journal Of Analytical And Experimental Modal Analysis(Ijaema)	2020	0886-9367
Comparative Study On Data Warehouse Tables And Schema– An Overview	Saravanan P	Adalya Journal	2020	1301-2746
A Conceptual Study On Load Balancing, Operating System, Storage, And Server Process In Virtualization – A Case Study Of Comparative Of Cloud Computing	Saravanan P	Journal Of Interdisciplinary Cycle Research	2020	0022-1945

A Concept Of Security And Vulnerability Attacks, Protection Process In Virtualization For Cloud Computing	Saravanan P	Jac: A Journal Of Composition Theory	2020	0731-6755
Conceptual Methodology On Machine Learning And Types Of Learning Algorithms	Saravanan P	Jac: A Journal Of Composition Theory	2020	Issn: 0731-6755
Comparative Study On Tahdco And Sidbi Training Programme And Its Impact Of Employment PredICTion Based On Decision Trees And Naive Bayes Classifier	Saravanan P	Waffen-Und Kostumkunde Journal	2020	0042-9945
Benefits And Challenges In E-Business On Cloud Environment	V.Nisha	Dbjc-Journal Of Business	2019	2248-9711
Implementation Of Erp In Cloud	V.Nisha	Dbjc-Journal Of Business	2019	2248-9711
A Survey Of Backfilling Algorithms In Cloud Resource Allocation	V.Nisha	International Journal Of Computer Sciences And Engineering	2019	2347-2693
Resource Allocation And Job Scheduling Using Spline Backfilling Method	V.Nisha	Sambodhi	2020	2249-6661
Segmentation Of Liver From Abdomen Ct Image Using Classification And Regression Tree	T.R Nisha Dayana	Jcse	2019	2347-2693
Semantic Matching Concept Using Semi-Automated Semantic Algorithm	Dr.D.Elangovan	International Journal Of Computer Sciences And Engineering	2019	2347-2693
Comparative Study On Data Warehouse Tables And Schema On Over View	Prabakaran	Adalya Journal	2020	13012746
Effectively Managing Universally Disseminated Virtual Team: Challenges And Mitigation Strategies	M.Bharathi	International Journal Of Engineering And Advanced Technology	2019	2249 – 8958
Prognostic Key Factor Of Soil In Agriculture Using Data Mining Classification And Clustering Techniques	S.Vijaya Bharathi	The International Journal Of Analytical And Experimental Model Analysis	2020	8869367
Enforcing Anonymous Authentication By Security Mechanisms In The Ip-Based Internet Of Things	S.Bhuvaneswari	The International Journal Of Analytical And Experimental Modal Analysis	2020	0886-9367
Analysis On The Text Mining Techniques And Its Application	Dr. B. Jagadhesan	Journal Of Information And Computational Science	2020	1548-7741
Usage Of Data Mining Techniques In Analyzing Medical Data And Its Uses	Dr. B. Jagadhesan	Inforkara Research	2020	1021-9056
Cloud Computing Security	Dr. B. Jagadhesan	The International	2020	0886-9367

Threats And Challenges – A Systematic Study		Journal Of Analytical And Experimental Modal Analysis		
An Exploration Of Text Mining Techniques With Exploit Of Sentiment Analysis	Dr. B. Jagadhesan	A Journal Of Composition Theroy	2020	0731-6755
An Efficient Data Deduplication Technology For Cloud Storage Optimization	Dr. B. Jagadhesan	Journal Of Applied Science And Computations	2020	1076-5131
A Scrutinized Study On The Algorithms And Application On Sentiment Analysis	Dr. B. Jagadhesan	Journal Of Interdisciplinary Cycle Research	2020	Issn- 0022-1945
Load Balancing Approaches In Dynamic Structured Peer To Peer Network Environment	Dr. B. Jagadhesan	Journal Of Applied Science And Computations	2020	1076-5131
An Evolution Of Tcp Performance Of Real Time Ip Network Using Bio-Computing Techniques	Dr. B. Jagadhesan	Journal Of Interdisciplinary Cycle Research	2020	0022-1945
The Load Balancing Process In Virtualization For Cloud Computing	J. Saravanan	Journal Of Information And Computational Science	2019	1548-7741
The Operating System Process In Virtualization For Cloud Computing	J. Saravanan	Infokara Research	2019	1021-9056
The Storage Process In Virtualization For Cloud Computing	J. Saravanan	Jac : A Journal Of Composition Theory	2019	0731-6755
An Overview On Role Of Server Process In Virtualization – A Case Study Of Cloud Computing	J. Saravanan	The International Journal Of Analytical And Experimental Modal Analysis	2020	0886-9367
A Conceptual Study On Load Balancing, Operating System, Storage, And Server Process In Virtualization – A Case Study Of Comparative Of Cloud Computing	J. Saravanan	Journal Of Interdisciplinary Cycle Research	2020	0022-1945
A Concept Of Security And Vulnerability Attacks, Protection Process In Virtualization For Cloud Computing	J. Saravanan	Jac : A Journal Of Composition Theory	2020	0731-6755
Impact Of Cognitive Science Of Information Security	Punitha K	IJAEMA	2020	0886-9367
Framework For Detection Of Phishing Social Engineering Attacks	Punitha K	IJAEMA	2020	8869367
An Analysis Of Datamining Techniques On Stress Management	G Linda Rose	Sambodhi	2020	2249-6661

Paper Presentation in Conference by Faculty

Name Of The Teacher	Title Of The Book/Chapters Published	Title Of The Paper	Title Of The Proceedings Of The Conference	Name Of The Conference	National/ International	Year Of Publication	Name Of The Publisher
R. Shalini	Social Media Marketing	Social Media Marketing	National Level Business Research Conference	Emerging Business Trends In Post Vivid 19	National	2020	-
DurgaNadarajan	A Review Of Authentication Algorithms To Enhance Security In Open Social Networks	A Review Of Authentication Algorithms To Enhance Security In Open Social Networks	Contemporary Praxis In Academics & Research-A Multidisciplinary Approach	International Conference-Asan Memorial College	International	2019	Asan Memorial College
DurgaNadarajan	Key Trust Mechanism For Encrytion In Open Social Network	Key Trust Mechanism For Encrytion In Open Social Network	Rising Trends In Mathematical Analysis And Computing Technologies	National Level	National	2020	Malolan College
Bhuvaneswari.S	An Exploration Of Iot And Its Security Concerns-A Review	An Exploration Of Iot And Its Security Concerns-A Review	Contemporary Praxis In Academics & Research : A Multidisciplinary Approach	Contemporary Praxis In Academics & Research : A Multidisciplinary Approach	International	2019	Asan Memorial College Of Arts And Science
Bhuvaneswari.S	Diagnosing A Simulators To Test Iot Specific Networks And Communication Protocol	Diagnosing A Simulators To Test Iot Specific Networks And Communication Protocol	Rising Trends In Mathematical Analysis And Computing Technologies	Rising Trends In Mathematical Analysis And Computing Technologies	National	2020	Sri Malolan College Of Arts & Science

Staff's Achievements

- ✓ Dr.B.Jagadhesan reviewed following books:

Book Name	Date	Publisher
Review Of Resource Management Techniques	18/06/2019	Charulatha
Book Review of Computer Applications in Business	03/06/2019	Charulatha
Environmental Studies	19/11/2019	Charulatha

- ✓ Dr. B.Jagadhesan acted as an **External Examiner** to conduct the public viva-voce examination of Vels University (05th March 2020/ PhD/ Computer Science) for the degree of Doctor of Philosophy in Computer Science for the thesis titled **"Proficient Heart Diseases PredICTion System with AID of Artificial Intelligence and Optimization Techniques"**

- ✓ Dr. B.Jagadhesan acted as an **External Examiner** to conduct the public viva-voce examination of VelsUniversity (04th March 2020/ PhD/ Computer Science) for the degree of Doctor of Philosophy in Computer Science for the thesis titled **"Stochastic Latent Space Representation Including Ensemble Model: An Efficient Approach towards Fraud Prediction in Finical Payment Services".**

- ✓ Dr. B.Jagadhesan acted as technical chairperson in the **National Conference** on **Rising trends in Mathematical Analysis and Computing Technologies** organized by Department of Mathematics, Computer Application, Computer Science, Shri Mololan College of Arts and Science on 7th February 2020.

- ✓ Mr.Karthick participated in the **National Conference** on **Rising trends in Mathematical Analysis and Computing Technologies** organized by Department of Mathematics, Computer Application, Computer Science, Shri Mololan College of Arts and Science on 7th February 2020.

Induction Programme for Students

- ➢ Induction & Overview of College programme - By Dr.B.Jagadhesan, HOD, UG Dept of Computer

Science organized for I Year Students of BSc Computer Science and BCA on 08/08/2019

- Introduction about the Department, Lab & Library – By Dr.S.Balaji, HOD,PG Dept of Computer Science organized for I Year Students of BSc Computer Science and BCA on 09/08/2019
- Induction Programme On Scope of BSc CS & BCA - Carrier Guidance given by our Alumni organized for I Year Students of BSc Computer Science and BCA on 12/08/2019
- Communication & Presentation Skills - by Mrs.Vaishnavi Department of Commerce for I Year Students of BSc Computer Science and BCA on 13/08/2019
- Induction Programme On Value Education & Motivational Speech - by Mr.M.Manikandan, Associate Tech Specialist, (SAP, ASAP) Tech Mahindra organized for I Year Students of BSc Computer Science and BCA on 14/08/2019
- Induction Programme On Training & Placement Cell – by Mrs.Chandrakala.P, M.B.A Placement officer, Department of Training & Placement, Dhanraj Baid Jain College organized for I Year Students of BSc Computer Science and BCA on 16/08/2019
- Interaction & Valedictory Session – given by Dr. K. RAJASEKARAN for I Year Students of BSc Computer Science and BCA on 17/08/2019

Remedial Classes Conducted

The remedial classes conducted periodically which helps:

- To motivate and help the academically weaker students to realize their weakness and help them to improve on their fronts.
- Improving academic skills of the students in various subjects.
- Raising their level of comprehension of basic subjects to provide a stronger for further academic work.
- Strengthens their knowledge skills and attitude in such subjects

Innovative Teaching Learning Practices

- Lecture method
- Hands on experience
- ProjectMethod
- Peer-to- peer Learning
- Student Seminars
- Assignments

Students Participation in Cultural Events

Quiz

S.No	College Name	Date	Result
1	DG Vaishnava College	20th Feburary2020	Vishal and priyanka got Ist place

Channel Surfing

S.No	College Name	Date	Result
1	Bharath University	21st Feburary2020	VR.Barath Kumar, M.Vaishnavi& M. Vishal III Bsc computer science have got 1st Prize

Photography

S.No	College Name	Date	Result
1	Bharath University	21st Feburary2020	Dinesh of I Bsc computer science got 2nd prize

Dance

S.No	College Name	Date	Result
1	Rotract Club	Aug-03-2019	Finals
2	SDNB-Womens College	Aug-10-2019	2nd Prize
3	EthirajWomens College	Aug-13-2019	Participated
4	Asan Memorial College	Mar-16-2020	Runnerup
5	SDNB-Womens College	Oct-04-2019	1nd Prize
6	EthirajWomens College	Oct-17-2019	Participated
7	Saveetha College	Oct-24-2019	Participated
8	Hindustan College	Nov-07-2019	Participated
9	EthirajWomens College	Nov-18-2019	Participated
10	SDNB-Womens College	Feb-28-2020	1stPrize
11	Rotract Club (**Distric Level**)	Mar-03-2020	2nd Prize
12	Guru Nanak College	Mar-10 -2020	Participated
13	Patrican College	Jun-12-2020	1stPrize
14	Vells College	Mar-13-2020	Participated
15	PeramburWomens College	Apr-01-2020	Participated

Corporate Walk & Ramp Walk

S.No	College Name	Date	Result
1	SDNB-Womens College	Jun-01-2020	1nd Prize
2	Vels College	Mar-12-2020	Participated
3	Cheapauk College	Dec-13-2019	2nd Prize
4	Ethiraj College	Oct-17-2019	Participated

MUSIC

S.No	College Name	Date	Result
1	Vels College	Mar-13-2020	Participated
2	Patrican College	Jun-12-2020	1nd Prize
3	Cheapauk College	Dec-13-2019	Participated
4	Ehiraj College	Oct-16-2019	3nd Prize

VR.Barath Kumar, M.Vaishnavi& M. Vishal III Bsc Computer Science have got 1st Prize in Channel Surfing at Bharath University held on 21st Feburary2020



Dinesh of I Bsc computer science got 2nd prize in Photo Graphy at Bharath University held on 21st Feburary2020



Sam and Team of I BCA participated in Dance Competition at Asan Memorial College



Priyanka and M. Vishal III Bsc Computer Science have got 1st Prize in Quiz at DG Vaishnava College held on 20st Feburary2020



Future Plans of theDepartment

- Do gain unique identity for the Department by conducting Seminars, Workshops Guest Lectures that enhances the scientific temperament in Students and Faculty
- To encourage and direct Faculty and students towards Paper Presentations, Minor Projects and PhD's.
- Encourage, motivated and guide students to pursue projects in the field of Computer Science.
- Organize Institution Industry Interaction programmes, and Industrial Visits.

DHANRAJ BAID JAIN COLLEGE (AUTONOMOUS)

Co-Educational Jain Minority Institution
Owned & Managed by Tamil Nadu Educational and Medical Foundation
Approved by Government of Tamil Nadu, Affiliated to University of Madras
Re-Accredited by NAAC with 'B+' Grade

The Management, Principal and Staff
of
PG & Research Department of Computer Science
Cordially invite you to the

PARENTS TEACHERS MEET

on

18th February 2020 at 10.00 a.m.

Venue: MCA Block

Shri.R.DayachandSavansukha
President

Dr. Harish L.Metha
Secretary (Administration)

Shri. JaswantMunoth
Secretary (Academic & Finance)

Dr. M.Senthilraj
Principal

Dr.M.SakthivelMurugan
Professor –in-charge

Dr.S.Balaji
Head,
PG Dept Of Computer Science

Dr.B.Jagadhesan
Head,
UG Dept of Computer Science




SERVER SPAN

Students: B.Sc/BCA

Total Number of Parents Participated: 156

SUGGESTIONS/FEEDBACK FROM PARENTS:

1) Suggested to conduct parent-teacher meet frequently
2) Parents are requested to update the status of students attendance
3) Parents appreciated the involvement of staff members
4) Final year students parents are requested to conduct more off-campus interview
5) Parents suggested to improve the communication skills of students

DHANRAJ BAID JAIN COLLEGE (AUTONOMOUS)

Rajiv Gandhi Salai, Jyothi Nagar, IT Corridor, Thoraipakkam, Chennai-600097

Co-Educational Jain Minority Institution
Owned & Managed by TamilNadu Educational and Medical Trust
Approved by the Government of Tamil Nadu
Affiliated to the University of Madras
Re-Accredited with 'B+' Grade by NAAC

PG Department of Computer Science
Association Activities 2019-2020

S.No	DATE	EVENTS
1	21/08/ 2019	Inauguration of Computer Science Association
2	24/01/2020	Mobile App Development
3	18/02/2020	Video Lecture on Boons and Banes of Artificial Intelligence
4	25/02/2020	Networking Concepts
5	28/02/2020	Jain IT VistaInter Department Competitions (BSc& BCA)
6	04/03/2020	Jain Techno MeetState Level Inter - Collegiate Meet
7	25/05/2020	E-Quiz on Information Technologyto Higher Secondary Students

DHANRAJ BAID JAIN COLLEGE (AUTONOMOUS)

Co-Educational Jain Minority Institution
Owned & Managed by Tamil Nadu Educational and Medical Foundation
Approved by Government of Tamil Nadu, Affiliated to University of Madras
Re-Accredited by NAAC with 'B+' Grade



The Management, Principal and Staff
of
PG & Research Department of Computer Science
Cordially invite you for the

INAUGURATION
of
"Computer Science Association"

Venue: Main Block Auditorium

Wednesday, 21st August 2019 at 11.00 a.m.

Guest of Honour

Mr. S.B. Bhalachander,
Compositor, Future Works Media Ltd,
Chennai

Shri.R.DayachandSavansukha
President

Dr. Harish L.Metha
Secretary (Administration)

Shri. JaswantMunoth
Secretary (Academic & Finance)

Dr.M.SakthivelMurugan
Professor in-charge

Dr.S.Balaji **Dr.B.Jagadhesan**
Head,
PG Dept. of Computer Science

Head,
UG Dept. of Computer Science

DHANRAJ BAID JAIN COLLEGE (AUTONOMOUS)

Co-Educational Jain Minority Institution
Owned & Managed by Tamil Nadu Educational and Medical Foundation
Approved by Government of Tamil Nadu, Affiliated to University of Madras
Re-Accredited by NAAC with 'B+' Grade



The Management, Principal and Staff
of
PG & Research Department of Computer Science
Cordially invite you to the

SEMINAR ON MOBILE APP DEVELOPMENT

on

Wednesday, 01st January 2020at 11.00 a.m.

By

Mr.Ashok ,
App Developer,
DOIT Technologies, Chennai

Shri.R.DayachandSavansukha
President

Dr. Harish L.Metha
Secretary (Administration)

Shri. JaswantMunoth
Secretary (Academic & Finance)

Dr.M.Senthilraj
Principal

Dr.M.SakthivelMurugan
Professor –in-charge

Dr.S.BalajiDr.B.Jagadhesan
Head,
PG Dept. Of Computer Science

Head,
UG Dept. of Computer Science



MOBILE APP DEVELOPMENT

The Seminar on "**MOBILE APP DEVELOPMENT** " was organized by PG and Research department of Computer Science on 24th January, 2018, at 10.00 am in Main Block auditorium, DhanrajBaid Jain College for Students. The event started with the prayer song. Participants and Chief Guest were formally welcomed by B. Jagadhesan, Head, UG Department of Computer Science, Presidential Address was delivered by our Principal Dr.M.Senthilraj, the Keynote address was delivered by Professor In-Charge Dr. M. SakthivelMurugan. The Resource person **Mr.Ashok , App Developer, DOIT Technologies, Chennai**, shared information about How to develop Mobile App. At the end of programme the vote of thanks was proposed by Dr.S.Balaji, Head, PG Department of Computer Science. And finally the event was ended with the National Anthem.

DHANRAJ BAID JAIN COLLEGE (AUTONOMOUS)

Co-Educational Jain Minority Institution
Owned & Managed by Tamil Nadu Educational and Medical Foundation
Approved by Government of Tamil Nadu, Affiliated to University of Madras
Re-Accredited by NAAC with 'B+' Grade



The Management, Principal and Staff
of
PG & Research Department of Computer Science
Cordially invite you to the

VIDEO LECTURE

On

BOONS & BANS OF ARTIFICIAL INTELLIGENGE

by

Prof. Dr. V. Kamakoti
Department of Computer Science and Engineering
Project Coordinator – Shakti- RISE Lab
Indian Institute of Technology Madras, Chennai - 600036

on

Tuesday, 18th February 2020 at 11.00 a.m.

Venue: MCA LAB

Shri.R.DayachandSavansukha
President

Dr. Harish L.Metha
Secretary (Administration)

Shri. JaswantMunoth
Secretary (Academic & Finance)

Dr.M.Senthilraj
Principal

Dr.M.SakthivelMurugan
Professor –in-charge

Dr.S.BalajiDr.B.Jagadhesan
Head,
PG Dept Of Computer Science

Head,
UG Dept of Computer Science



VIDEO LECTURE ON BOONS & BANS OF ARTIFICIAL INTELLIGENGE

"Video Lecture On Boons & Bans Of Artificial Intelligence Workshop" was organized on 18th February, 2020, at 10.00 am in MCA Block Auditorium**,** DhanrajBaid Jain College for Students.The Event started with the prayer song**.** Participants and the Chief Guest were formally welcomed byDr. S. Balaji ,Head, PG Department Of Computer Science**,** Presidential Addresswas delivered by Dr. R.P.Pankaja our Principal**,** the Keynote Address was delivered by Dr. M. SakthivelMurugan, Professor-In-Charge **.** The Resource personProf. Dr. V. Kamakoti Department of Computer Science and Engineering Project Coordinator – Shakti- RISE Lab Indian Institute of Technology Madras, Chennai - 600036 , explained about Boons & Bans Of Artificial Intelligenge. At the end of programme vote of thanks was proposed by Dr. B. Jagadhesan, *Head, UG Department of Computer Science* and finally the event was ended with the National Anthem.

DHANRAJ BAID JAIN COLLEGE (AUTONOMOUS)

Co-Educational Jain Minority Institution
Owned & Managed by Tamil Nadu Educational and Medical Foundation
Approved by Government of Tamil Nadu, Affiliated to University of Madras
Re-Accredited by NAAC with 'B+' Grade

The Management, Principal and Staff
of
PG & Research Department of Computer Science
Cordially invites for

Technical Session
On
NETWORKING CONCEPTS

Tuesday, 25th February 2020at 11.00 a.m.

By

Mrs. Merlin John Doss,
Sub Divisional Engineer,
BSNL (Government of India)
Chennai-600036

Shri.R.DayachandSavansukha
President

Dr. Harish L.Metha
Secretary (Administration)

Shri. JaswantMunoth
Secretary (Academic & Finance)

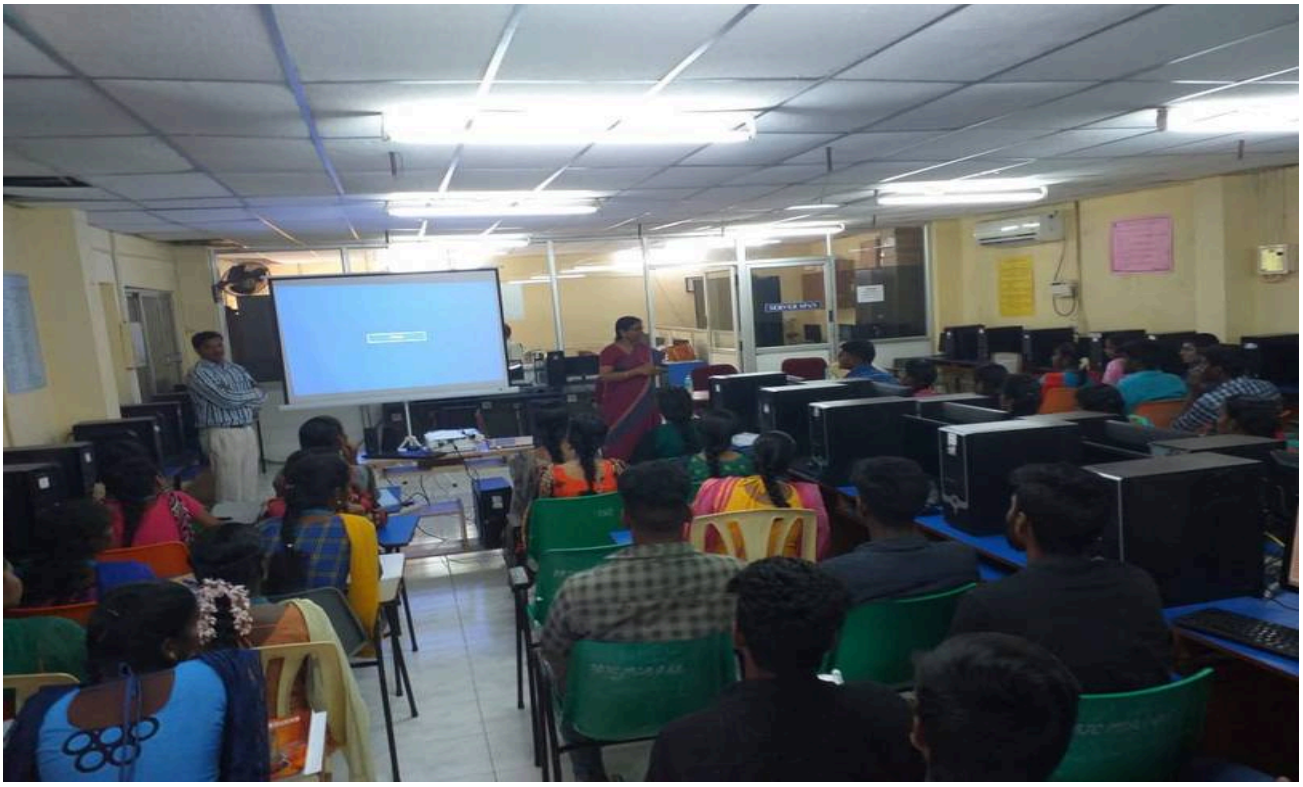
Dr.M.Senthilraj
Principal

Dr.M.SakthivelMurugan
Professor –in-charge

Dr.S.BalajiDr.B.Jagadhesan
Head,
PG DeptOf Computer Science

Head,
UG Dept of Computer Science





DHANRAJ BAID JAIN COLLEGE (AUTONOMOUS)

Co-Educational Jain Minority Institution
Owned & Managed by Tamil Nadu Educational and Medical Foundation
Approved by Government of Tamil Nadu, Affiliated to University of Madras
Re-Accredited by NAAC with 'B+' Grade

The Management, Principal and Staff
of
PG & Research Department of Computer Science
Cordially invite you to

JAIN IT VISTA

INTER DEPARTMENT COMPETITIONS

(BSC & BCA)

On

Friday, 28th February 2020 at 10.00 a.m.

Venue: MCA BLOCK

Shri.R.DayachandSavansukha
President

Dr. Harish L.Metha
Secretary (Administration)

Shri. JaswantMunoth
Secretary (Academic & Finance)

Dr.M.Senthilraj
Principal

Dr.M.SakthivelMurugan
Professor –in-charge

Dr.S.Balaji
Head,
PG Dept Of Computer Science

Dr.B.Jagadhesan
Head,
UG Dept of Computer Science


RAJ BAID JAIN COLLEGE
(AUTONOMOU
Rajiv Gandhi Salai, Thoraipakkam
Re-Accredited By NAA
P.G.D TMENT OF CO ER SCIENCE


DHANRAJ BAID JAIN COLLEGE
(AUTONOMOUS)
P.G.DEPARTMENT OF COMPUTER
QUIET PLEASE

SUMMARY OF THE PROGRAM:

On February 28th, 2020 - PG & Research Department of Computer Science, DhanrajBaid Jain College has conducted the event **"JAIN IT VISTA"** which has three events. The event registration started around 10.00 a.m.

Software Debugging preliminary round and final were conducted at MCA-LAB which was organized by Prof.V.Nisha& Prof. S.Bhuvaneshwari. Among Ninety Five participants, three members were selected as Winner.

Paper Presentation was conducted at conference room which was organized by Prof. V.Jeyalakshmi&Prof.M.Karthic, where Nine team members have been participated and 3 members were selected as winner.

Technical Quiz Preliminary round and Final were conducted at VISCOM Room1 which was organized by Prof. Linda Rose &Prof.M.Bharathi. Among 116 participants, 3 team members were selected as winner.

The Valedictory function started with prayer song around 12.30 pm.**,** Special Address was delivered by Dr. M.SakthivelMurugan, Professor In-charge. The Valedictory Address & Prizes were distributed to the winners by our Principal Dr. M.Senthilraj. Finally the Vote of Thanks was delivered by Dr. B. Jagadhesan, Head, UG Department of Computer Science and finally the event was ended with the National Anthem.

DHANRAJ BAID JAIN COLLEGE (AUTONOMOUS)

Co-educational Jain Minority Institution
Owned & Managed by Tamil Nadu Educational and Medical Trust
Approved by Government of Tamil Nadu, Affiliated to University of Madras
Re-Accredited by NAAC with 'B+' Grade

The Management, Principal and Staff
of
Department of Computer Science
Cordially invite you to the

JAIN TECHNO MEET 2020

(State Level Inter - Collegiate Meet)

on

Wednesday, 4th March 2020

Valedictory Address
By
Mr. Rajesh Narayanan
Senior Manager,
Verizon, Chennai.
Mr. PramodGiri
Principal Architect, Verizon, Chennai
Venue: *MCA Block*

Shri. R.DayachandSavansukha
President

Dr. Harish L Metha
S*ecretary (Administration)*

Shri. JaswantMunoth
Secretary (Academic & Finance)

Dr. M.SakthivelMurugan
Prof. in-charge

Prof. Dr. M.Senthilraj
Principal

Dr. S. Balaji
Head of the Department (PG)

Dr.B.Jagadhesan
Head of the Department (UG)

DHANRAJ BAID JAIN COLLEGE (AUTONOMOUS)

JAIN TECHNO MEET 2020

(Inter-College Meet)

AGENDA

Venue : *MCA Block*
Date : *04/03/2020*

9.00 am : Registration

10.00 am : Paper Presentation

Chair Person

Dr.J.Senthilkumar
Asst . Professor, Govt Arts & Science College,
Perumbakkam, Chennai

@ II Floor, VS1

10.00 am : Debugging

@ Software Lab, MCA Block

11.00 am : Technical Quiz

@ II Floor , MCA Block, Room No.CLASS-3

12.00pm : Adzap

Chair Person-

Prof. V.Karunakaran

HOD, Dept of Mathematics, D.B Jain College, Chennai

@ II Floor, VS1

1.00pm : Valedictory Function

Welcome Address : *Dr.S.Balaji*

Presidential Address : *Dr.M.Senthilraj*

Keynote Address : *Dr.M.SakthivelMurugan*

Felicitation

Event Summary : *Dr.K.Rajasekaran*

Valedictory Address: *Mr. Rajesh Narayanan*
Senior Manager,
*Verizon, Chennai***.**

Prize Distribution

Vote of Thanks : *Dr. B.Jagadhesan*

National Anthem


JAIN TECHNO MEET
2020


DHANRAJ BAID JAIN COLLEGE
PG AND RESEARCH DEPARTMENT OF COMPUTER SCIENCE

On 4th March, 2020 - PG & Research Department of Computer Science, DhanrajBaid Jain College has conducted "JAIN TECHNO MEET-2020". Software Debugging, Paper presentation ,Technical Quiz and Adzap events were conducted . The event registration started around 10.00 a.m.

Software Debugging Preliminary and Final rounds were conducted at MCA-LAB which was organized by Prof. M. Rengalakshmi& Prof. S Bhuvaneshwari. Among Thirty two participants 3 members were selected as winners.

Paper Presentation were conducted at Viscom Room1 which was organized by Prof. V. Jeyalakshmi&Prof.M.Karthic and Prof.DurgaSiddarth. Seven members have been participated in this event, among them 3 members were selected as winner. The Chief Guest for Paper Presentation Event was Dr.J.Senthilkumar, Assistant Professor, Govt Arts & Science College, Perumbakkam, Chennai.

Technical Quiz Preliminary and Final rounds were conducted at Viscom Room2 which was organized by Prof. Lind Rose &Prof.Jayalakshmi& Prof. Jayaprassana. Among Twenty two team members, three were selected as winners.

Adzap was conducted at Viscom Room3 which was organized by Prof P.Saravanan, Prof.G.Lindarose and Prof M.Bharathi. Among five teams, three teams were selected as winners. The Chief Guest for Adzap Event was Prof. V.Karunakaran, HOD, Dept of Mathematics, D.B Jain College, Chennai.

The Valedictory Function started with prayer song around 12.30 A.M. The Participants and The Chief Guest were formally welcomed by Dr .S. Balaji, *Head, PG Department* Of Computer Science, Presidential Address was delivered by our principal Dr.M.Senthilraj,Special Address was delivered by Dr. M. SakthivelMurugan Professor In-charge.

The Valedictory Address & Prizes were distributed by Mr. Rajesh Narayanan, Senior Manager, *Verizon,*Chennai .The Vote of Thanks was proposed by Dr. B. Jagadhesan, Head, UG Department Of Computer Science And finally the Event was ended with the National Anthem.

DHANRAJ BAID JAIN COLLEGE (AUTONOMOUS)

Co-Educational Jain Minority Institution
Owned & Managed by Tamil Nadu Educational and Medical Foundation
Approved by Government of Tamil Nadu, Affiliated to University of Madras
Re-Accredited by NAAC with 'B+' Grade

PG & Research Department of Computer Science

Conducts

E-Quiz On Information Technology to Higher Secondary Students

on

Friday, 25th May 2020

E-Certificates will be provided to all the participants

Shri.R.DayachandSavansukha
President

Dr. Harish L.Metha
Secretary (Administration)

Shri. JaswantMunoth
Secretary (Academic & Finance)

Dr. M.Senthilraj
Principal

Dr.M.SakthivelMurugan
Professor –in-charge

Dr.S.BalajiDr.B.Jagadhesan
Head,
PG Dept. Of Computer Science

Head,
UG Dept. of Computer Science

Sample E-Certificate



DHANRAJ BAID JAIN COLLEGE(AUTONOMOUS)
Thoraipakkam,Chennai – 600 097
(OWNED AND MANAGED BY TAMILNADU EDUCATIONAL AND MEDICAL TRUST)
RE-ACCREDITED BY NAAC -Affiliated to University of Madras
www.dbjaincollege.org Ph:7200071798,044-24960889

PG AND RESEARCH DEPARTMENT OF COMPUTER SCIENCE

Certificate of Participation

This is to certify that Mr./Ms. **Nisha.V** has attended and successfully completed the **E-Quiz on Information Technology** organized by PG and Research Department of Computer Science, Dhanraj Baid Jain College on 24-5-2020.

Dr.B.Jayatharan	Dr.S.Balaji	Dr.M.Sathish Murugan	Dr.M.Santhiraj
Head UG Dept. of Computer Science	**Head PG Dept. of Computer Science**	**Professor In-Charge**	**Principal**

Activate Windows
Go to Settings to activate Wi