

ANNUAL REPORT 2021

The year 2020-21 marks the 20th year of ACAS existence with Twenty Year of successful and rewarding academic years that have gone by have reaffirmed our academic excellence and distinguished standing in the sphere of Arts & Science education. Our College has been accredited by NAAC with 'B' Grade in the year 2015 and we are marching towards the II Cycle of NAAC with IQAC Co-ordinator and our faculty work on team to achieve the ranking and our college has also been recognized by UGC under section 2(f) and 12(b) affiliated by Bharathidasan University.

MOU Signed:

To strengthen the Industry-Institution interaction and collaboration our college has signed MOU's with industries and organizations such as:

Targenix Pvt. Ltd, Chennai, Club Inspiring Million, Nethaji Snake Trust with Nature Club, Yedagam Kalvi Sumugam Memmadu and Research centre, CSI College of Hospital Administration, UKTHA IT Gateway, Nature Science Foundation, Tamilnadu Nature Foundation.

Academic Performance of our Students:

The number of rank achievers in our college has been raised every year. This year about 815 degree holders are awarded and 16 rank holders in Bharathidasan University Examination. Our Overall percentage is 96%

Research Activities:

The research forum of ACAS has been actively involved in promoting innovation and research activities. Two departments have been approved as Research centers by Bharathidasan University to offer Ph.D Programme in Tamil, Bio-technology, Bio-Chemistry and awaiting for the approval of Research Department in Computer Science. So far, our Faculty has published about 18 papers in Peer Review Journals in National & International Journals. More than 15 papers in International and 35 in National Level Publications and 6 in National Conference proceedings.

Funded Projects:

Our college has been funded with HSRT

Achievements of Faculty:

Some of our faculty serves as resource persons in different professional development events.

- This year our Faculty has awarded degree Ph.D : Dr.Subhashini, Department of Commerce, Dr.Jayakumar, Department of Physics, Dr.Senthil Kumar and Dr. Pugalenti, Department of Tamil.
- Mrs. Sammiyamal, Department of Physics and has attended her Ph.D Viva- Voce .
- Dr. Mani had got two Patent for his Research with funded
- Dr. Mani going to address his 5th edition of Cancer Science and Oncology at Avani Deera, Dubai.
- Dr. Anadhanan, “Entrepreneurship and innovation as Career Opportunity”
- Dr. Anandhan”Importance of English” at AVVM Sri Puspam College
- Dr. Anandhan “Communication Skill and Strategy” at Ammacharya PG College of Computer Science
- Dr. Anandhan “Digital Resource for English Language at “Nandha Mahajan Sangam for Women College, Madurai.
- Dr.Anandhan “ED and its impact on Econmy” at AFC Group of institution
- Dr. Anandhan addressed as Resource Person at SET College.
- Dr. Anandhan “Voice of Voiceless” at Nehru College of Arts and Science
- D. Loyola Peeris addressed at Tamilnadu Anathu Kalagirual Sangam
- Dr. Pugalenti has got award for Thaisaru Aasariyar Award.
- Dr. Kalaiyarasi addressed at Arithayal kalam Delhi Ellaikkai peravai.
- Mr. Srisundar addressed at “Kings College of Engineering”, Pudukkottai “Entrepreneurship Funding Opportunity.
- Dr. Sujith addressed at Arputha College of Arts and Science on “Cyber Security”
- Dr. Bhuvanewari addressed at Vivekandan College of Arts and Science, Srikali “Recent Technologies that changes the World.
- Dr.Thirumoolan at Shree Venkateswara Arts and Science College “Career Enrichment”
- Miss. Keerthana addressed on the topic “Nutrition and its deficiency at Kottur Girls Hr.Secc., School,
- Miss. Keerthana, “Good Health and Nutrition food”Womens Welfare Society at Mannargudi. And at Velgudi Govt.Hr.Sec. School.
- Mr.Aswanth addressed 31st Indeptndent Company Uthagamadalam on topic “How to prepare NCC “B” and “C” Exam.

Webinar:

During the time of Pandemic our Faculty attended webinar One-Week Program:

- Dept. Of Mathematics-Mrs. Anbu, Brindha, Karthiga,Vinitha Sivaguru and Jeyam,
- Dept. Of Commerce: DR.Subhashini, Suganya, Prabhakaran.
- Dept. of Tamil: Loyola, Kalaiyarasi,
- Dept. Of MBA: Arun, Srisundar, Manicka Vasugi-ATAL Workshop

- Dept. of MCA: Sivakumar-ATAL Workshop
- Dept of BHM: Mr. Elancheliyan
- Dept of Computer Science: Dr. Bhuvan, Mr.Parthiban, Mr.Raja
- Dept of Pysics: Dr. Sathish, Mrs.Sammiamal
- Dept. of Chemistry: Dr. Nepolaraj, Dr. Thirumoolan, Dr.Mala, Dr.Prabakaran, Mrs.Rubella, Mrs. Jayaseeli
- Dept. Of English: Dr.Andhanan, Mrs. Rojabanu
- ICT organize “Digital Marketing” Online Webinar.
- Department of Defence “Awaking passion for happy living major d. Arun Ebenizer, Avish Officers Academy.

They also motivate the students to participate in Webinar organized at National/International level.

Workshop:

- Mr.Srisundar attended 10 days workshop “ED and Innovation Institute at University College of Engineer ILO Training of Trainers Programme.
- Dr.S.P.Manicka Vasugi & Dr.J. Suja Pandiyan attended days Workshop on Webinar organized by MHRD.

Editorial Board:

- Dr. Rajeev Gandhi in Editorial Board

Publication:

- Dr. A. Nepolaraj Published his paper Evaluation of Antiulcer Activity of the Chloroform Extract from the Flowers of *Thespesia populnea*. **K. Prabakaran*** and M. Sathiyaseelan. **Indian Journal of Natural Sciences**. Vol.12, Issue 65, April ,2021.
- **Nepolraj Amaladoss**, Vasyl I Shupeniuk, Design *In-silico* Studies and Synthesis of New 2-Phenyl-2,3 dihydroquinolin-4(1H)-one of interaction studies on COVID-19 main protease – inhibitor, **Vietnam Journal of Chemistry, Hanoi & Wiley -VCH**, 2021, 59(4), 511-521
- Shupeniuka, **Nepolraj Amaladoss**, T. N. Tarasa, O. P. Sabadakha, and N. P. Matkivskyia. Synthesis and *In -Silico* Study of 4-Substituted 1-Aminoanthraquinones, **Russian Journal of Organic Chemistry**, 2021, Vol. 57, No. 4, pp. 582–588. (Springer)
- “CTAB-templated formation of CuCo₂O₄/CuO nanorods and nanosheets for high

performance supercapacitor applications” G Sivashanmugam, Lakshmi Kunhikrishnan, B. Preethi, S. Nelson, **M. Sathiyaseelan**, **Journal of Materials Science: Materials in Electronics**, 32, 27148-27158 **2021**. “Synthesis of Biologically Active Quinoline Substituted Pyrazole, Pyrazolone and Its Derivative”, M. Sathiyaseelan and K. Prabakaran **Indian Journal of Natural Sciences** 64(11), 29070-29075, **2021**.

Catalytic effect of nano cadmium phosphate catalyst on the synthesis of some (E)-3,4-dimethoxyphenylprop-2-en-1-ones, V. Mala, I. Muthuvel, G. Thirunarayanan, V. Usha, **Materials Today: Proceedings** 43 (2021) 2117–2122.

Question Paper Setter:

Mr.Sivakumar, Prof.K.Arulmozhi, Dr.S.P. Manicka Vasugi, Dr.Kalairasi, Mrs.Rojabanu, Mrs.Thahira Q.P. setter at Krishna college of Arts and Science, SET, Karpagam College of Arts and Science, Selvam College of Arts and Science.

Conferences/Seminars/Workshops organized by various departments:

Our College values continued education and constantly encourages the departments to organize conferences, seminars & workshops. Thus it creates opportunities to the faculty to develop themselves professionally and also to disseminate knowledge.

- Dept.of Commerce Webinar for School students on “Career Guidance”
- Dept. of Commerce organized Webinar “ Entrepreneurship and innovation as Career opportunity”
- Dept. of BBA “Career Development Program and “Aspire to inspire by T.Jeyaansankar, Principal, CSI Medical College, Kerala. And “Universal Human Values”
- Dept. of Physics National Webinar on “Research Approach and Nano Material Application” HR Campus & Recruitment Wing, TCS, Chennai.
- Dept. of Bioscience “Microbes in Human Health” by Dr. Santhakrishnan R & D” Gujarat.
- Dept of Tamil organized webinar “ Tamil Elakkigal Maruthavum”, “Stress Management by miss. Karthiga and Celebrated Bharthiyar Birthday.
- Dept. of Tamil celebrated World Tamilziday” by Prof. Jaychandran
- Dept of C.Sc organized seminar on “Role on Data Science in Artificial Intelligence”
- Dept. of C.Sc 5 DAYS Online Webinar for School student
- Dept of C.Sc organized 6 DAYS National Webinar “ Trends in STEMEM”
- Dept. of C.Sc organized 6 days “International Webinar Trends in Stemem 2.0
- Dept. of MBA/MCA 7 days training program by Mr.Nayeem A Khan , Regional Manager, HR Campus .
- Dept. of Defence on World civil Justice day, “Self Defence” “ Spartk of Armed Forces in India, “ Webinar on Learners in Leadership for Modern India” “Victory in kargil by

Murguanatham, Indian Army, “Biodiversity at Pasumpen Muthuramalinga Devar,
“Workshop in Campus Military and I.V at Indigenous Military at Avadi.

Faculty Training:

- Training to Office Staff and CSO Training to Security
- Cent Percent for Voting
- FDP for Faculty Empowerment thru Emotional Intelligence
- FDP on 5 days webinar for school students Challenges Cognitive Dissonance by Women Cell.
- Dept. of MCA organize 5 days NET/SET training for Faculty.

Important Events:

- General Assembly
- National Science day
- Womens day celebration by Priya Thaira
- Drawing Competiton on Womens day
- Voters Pledge
- Corona Awareness
- Celebration of Birthday of Ambedakr, Karmarajar, Kalam

Club Activities:

Our College has various clubs to motivate the students to involve in Social activities.

NSS has three Units- Some of the important activities are such as

- “Road and Safety measures by Annamalai Toyota
- “Seed ball Distribution
- “Food and Safety’ for School students
- Campus cleaning
- “Unity day pledge
- “Adulteration in food”
- “World literacy day”
- “Campus cleaning at St.Josesph Ammapettai.
- “Human Rights day at Solapuram.
- “Aids Day Pledge”
- 7 days Special camp on “Youth for Cleanliness”

NCC:

- Field Craft

- Peace and Unity
- Constitution day Pledge
- Flag day Pledge
- Workshop in Campus”Military base”

Annai Atachiyar Academy

- They selected 86 students for Group Exam training in Bridge Course for First Years.
- Pooja Celebration
- **Industrial Program** to First Years
- **GCC Cell** on “ Womens Harassment Day
- **Leo Club**”Yoga Day”, Tobacco Awareness” Miyawaki Forest, “Eye Donation””Bipin Rawath”
- **Rotaract Club** “International day for Disability
- **SC/ST Cell** for Awareness of Examination
- **Anti Ragging Cell** organized seminar by Vijakumar, S.I., Solapuram
- **ED Cell** “As awareness program on Enterpreneurship and innovation” 5 days “Entrepreneurship- startup career development”
- YRC organize “Blood Donars day.

IQAC Cell:

- Prof. Latha “Roles and Responsibilities of NAAC” for Faculty.

Training & Placement Cell:

Campus drive SPDS HR Solution about 30 UG /4PG students placed
Surti Insurance Ltd., Coimbatore 27 UG Students as Business development officers.

ALUMNI:

Some of our Alumni are in remarkable Position : Mr. Azoor Reguman of Physics is doing Ph.D., in Bharathidasan University. Mr. Mazzurkka of BBA is an Entrepreneur, Mr. Pandiyarajan & Vignesh are Entrepreneur and they are running Type-writing Inistitute in our Campus. Our Alumni are now working as Asst.Prof. in our Institution Mr.Shan Ahmed, Mr.Tamilmaran, Miss.Durga, Miss. Vennila, Miss. AnuRekha, Miss. Sujitha,

ADD-ON-PROGRAM:

With ICT Academy Commerce, C.SC, BBA students completed courses.

UBA 2.0:

This Year we have the project from the Central Government UBA 2.0 to support the Villages. About 5 Villages are adopted by our Institutions are Thirumangalkudi, Thiruvalliakudi, Sollapuram, Parthikudi, Dharasawaram.

Corporate Social Responsibility:

The Rendigton (CSR) is supporting our final year students to develop their employability skill. They train B.Com & B.BA students by On-line courses “ARTHA VIDHYA” and BCA, C.Sc & IT students “TEKnoturf”

They also bring out the Resource persons to handle the Seminars. Some of them are :

The Seminar on “Industrial Expectation and Placement Needs” by Mr. Kannan, Placement Trainer for BBA & B.Com students and “Current Technology on Hardware by Mr. Selvamani from BCA Department.

Students Achievements:

- Sports: at Lalgudi, Trichy Below 18 Years
- In BDU Girls/Boys Volley ball team won III Place.
- Mr.Arithash, I-C.Sc- III Place “Paumai Marathaon- 2021

Kalai Siraragal:

- Miss. Vishali Priya awarded Rs.25000 by IRTT Engineering College, Erode
- Anglien Sherin as Best Versatile Dancer and Mr. Saranraj at Lincoln Book of Record .
- Mr.Saranraj short film on ‘Kayal’by Tamilnadu Government.

