



HINDUSTAN

COLLEGE OF ARTS & SCIENCE

Affiliated to University of Madras | NAAC Reaccredited | 2(f) Status by UGC
Christian Minority Institution | A Unit of Hindustan Group of Institutions
Rajiv Gandhi Salai (OMR), Padur, Kelambakkam, Chennai - 603 103.

6.5.3 – Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

ANNUAL REPORT 2021-2022

HINDUSTAN COLLEGE OF ARTS & SCIENCE

ANNUAL REPORT 2021 - 2022

On this occasion, I hereby present the annual report of Hindustan college of Arts & Science for the academic year 2021-2022 in the valuable presence of Honorable **Ms. Sarah Kirlew, Australian Consul General to South India**. By God's Grace and with great support of our Distinguished Chairperson **Dr. Elizabeth Verghese** and under the dynamic leadership of our beloved Director, **Dr. Susan Marthandan**, we have had another successful year of awards and recognition.

RANKING AND HONORS

Impressive record in academics continues this year as well. HCAS has secured 5 University Gold Medals in the April 2020-21 examinations, in B.Com Bank Management, B.Sc., Biotechnology, B.Sc., Electronic Media, M.Sc., Information Technology and M.A. Journalism & Communication.

We have secured 20 University Ranks from various departments that too among top ten ranks.

SCHOOL OF HUMANITIES

The department of English organized various webinars and guest lectures to keep everyone safe from COVID – 19, also to share the knowledge of experience. The department organized various webinars on topics like “Exploring Avenues of Testing English Language Skills”, “Canonical Writers and Best Sellers in Literature: A post modern Reading” and “Feminism & Women's writing”. The Department conducted guest lectures on Translation Studies, American Literature Women's Writing, Literary Theories and Post Colonial Literature for the beneficiary of students to excel in their learning. The Department of English inaugurated Laureate Literary Association to help students from all the streams to participate in various club activities like reading, writing, oratory, theatre, arts and quiz under various club names like Wordridge, Bertie's Society, Puzzle Bee, Chamberlain's Theatre, Aesthetica. Students from the department of English participated in various inter-collegiate competitions held in Crescent College and bagged overall trophy winning cash prize. The Department of Language, organised Webinar on Tamizhaga Naattar Kalaigalum Kalainargalum. The Department also organised International Webinars on Seyarkariya Sey and on Tamizhar Panpaattil Agavaazhvin vizhumiangal. Bharathiyar Birthday was celebrated by the department in the month of December 2021. The department of social work organised several webinars and commemorated World Suicide Prevention day, World Human rights day, National Cancer Day, World Mental Health day and

World Social Work Day. Along with Golden Butterfly foundation conducted Blood donation camp. The department organised International Webinar in Collaboration with PAC University, Kenya on Challenges and Opportunities during COVID-19 Pandemic- An institutional perspective.

SCHOOL OF BUSINESS STUDIES

The school of business studies started Research programme Ph.D (Commerce) during the academic year 2021- 2022. Two National and One International Mou's Signed with TATTI, Eva Stalin IAS Academy and TARC (Malaysia) respectively. A webinar on "Stock Market" was conducted by Sri. Harsha, MD, Shine Projects, to the second and final year students of commerce. The School organized "A Preparation Strategy for Competitive Examinations" along with TIME, which offered tips and strategies to crack competitive exams. Citizen Consumer Club (CCC) from School of Business Studies, conducted awareness Program titled "Consumer protection and Rights". Online webinar titled "The Art of winning" was organized on 30th October 2021. Entrepreneurship Development Programme was organized along with National Small Scale Industries Corporation on 2nd November 2021. Career Guidance Program on "Company Secretaryship" was organized by the school on 8th December 2021. Two weeks training session was conducted for the final year students on concepts and functioning of stock exchange by the **Dr. Adhithya Srinivasan** – Director, BSE Stock Exchange. School of Business Studies along with the Dept. of Psychology Commemorated World Consumer Rights Day on 15th March 2022. Staff members attended various workshops; FDP's and webinars organized by various colleges and 10 of our staff members published papers in reputed Journals.

SCHOOL OF SCIENCES

Department of Microbiology along with the Department of Biotechnology organized a three days International Webinar on "Recent Advances in COVID-19, SARS2 Vaccine, Diagnosis and Therapeutics" in association with Antiviral Research Society from 22nd July to 24th July 2021. The department of Biotechnology and Microbiology organized a National Virtual conference on "Understanding the Impact of COVID 19 in association with Indian Science Congress Association Chennai – Chapter on 30th September 2021. **Dr. R. Eswaralakshmi** and **Dr. T. Ramesh** from the Department of Biotechnology received a student project under TNSCST. **Dr. C. Elizabeth Rani**, Head, Department of Biotechnology received a grant of Rs 1,62,000/- for her concept note and organized three programmes in collaboration with National Institute of Disaster Management, New Delhi. **Dr. L. Krishnasamy**, Assistant Professor, Department of Biotechnology published a book entitled "Instant notes for Bioprocess Technology" **Dr. C. Shanmugasundaram** and **Dr. M. Mohanapriya** are the co authors. **Dr. R. Nirmala**, Assistant Professor, Department of

Biotechnology published a book entitled "Pharmaceutical properties of some common species". **Dr. A. Ganesh Kumar**, Associate Professor, Department of Microbiology is appointed as the Board of Studies Member in Microbiology both for UG & PG under University of Madras and he has published two patents and four copyrights as on date. The Department of Psychology Laboratory was inaugurated by our beloved Director **Dr. Susan Marthandan** to enhance student's knowledge on Psychological Assessments and Experiments. On 21st March 2022 the Department of Psychology conducted International Happiness Day. 35 research articles, 2 patents, 4 copyrights and 5 book chapters were published by the staff members belonging to the School of Sciences within 12-month duration.

SCHOOL OF COMPUTATIONAL STUDIES

The Department of Computer Science & Department of Computer Applications organized a webinar on 30th July 2021, on Digital Marketing. **Mr. V. J. Saravanan**, Smartant Technologies Pvt. Ltd., Chennai, was the Guest Speaker. 350 Participants from various colleges all over Tamil Nadu attended the webinar. They also organized an expert talk on 11th August 2021 on Investing in Crypto Currency. **Mr. David Ryan Marthandan** was the resource person. Nearly, 450 participants from various colleges actively & enthusiastically interacted with the expert in the session. School of Computational studies organized International Conference on "Artificial Intelligence and Information Technology" ICAIIT'21 on 29th September 2021, **Dr. Karim Hadjar**, Business Unit Manager, Insomea Computer Solutions, Tunisia was the keynote speaker. School of Computational Studies, signed an MoU with Fibre One Asia Pvt. Ltd., Singapore. Fiber One Asia is one of the largest Audio-visual System Integrator in Singapore which has regional offices in India, Indonesia, Malaysia and Philippines. **Dr. C. Ambikavathi** obtained Ph.D. in Computer Science on 04/10/2021. **Dr. Y. Angeline Christobel**, Dean, School of Computational Studies Published a book titled "Introduction to Information Technology, A Beginner's Guide". She also published two patents, one on Quality image analysis and the other related to Real time visual object detection.

SCHOOL OF MEDIA STUDIES

Department of Electronic Media conducted a one Day workshop on the theme of Recent Trends in Mass Media. Apart from getting hands on experience, the workshop provided a good exposure to the world of media and helped motivate the students to take up creative work. The Department of Electronic Media signed a MoU with L V Prasad Film and TV Academy and a workshop was organized on 19th March, 2022. The Department of Visual Communication conducted a guest lecture on Art of Film Making on 10th December 2021. The Department of

Visual Communication along with Social Work department conducted hair donation camp for Cancer Fighters on 6th January 2022. Department of Visual Communication signed an international MoU with Bule Hora University, Ethiopia. Students of the Department of Visual Communication, visited Phantom Digital FX in Ambattur. **Mrs. B. Saranya**, was appointed as a member in Board of Studies of for UG Journalism & Communication under University of Madras.

RESEARCH & DEVELOPMENT

Four departments were recognized for M.Phil and three departments for Ph.D research programme under University of Madras. All five schools have signed one National and one International MoU with reputed organizations. Presently there are 8 Research Guides, 4 in the Department of Microbiology, 2 in the Department of Biotechnology and 2 in Commerce. Presently there are 20 Research Scholars doing their Ph.D in different disciplines. 8 Research Guides are **Dr. S. Illanjiam, Dr. A. Ganesh Kumar, Dr. T. Srinivasan and Dr. P. Gayathri** from Microbiology, **Dr. C. Elizabeth Rani and Dr. R. Nirmala** from Biotechnology, **Dr. K. Malarvizhi and Dr. P. Manivanan** from Commerce. To achieve greater heights in research, Center for Research & Development, CRD was initiated with Dr. A. Ganesh Kumar as the Convenor. Under CRD within a short duration as on date 5 research projects submitted, 2 patents published, 4 copyrights submitted and 10 research articles published in high impact reputed journals. To encourage students to reach greater heights particularly in research, on 6th May, 2022 Center for Research & Development (CRD) organized HCAS Outstanding Student Research Award (HCAS OSR) for Post Graduate students. Dr. K. Nandakumar, Director (Research), HITS was the Chief Guest. 5 PG students were awarded with HCAS OSR based on their contribution to research. Staff members from all 5 schools have published their research findings in many journals. Each and every staff member involved in research with 3 P concept - Project, Product & Patent.

PLACEMENT

An active placement cell functions with Training & Placement officer **Mr. Franklin Fernando**. Periodic training programmes are conducted to enhance the students with their interview skills. Companies like Tata Consultancy Services, Cognizant Technology Solutions, HCL, Wipro, L&T Infotech, ICICI Prudential, Datatracks, Sutherland, Ford, First Source solutions, Infosys and many companies visit our college campus regularly to recruit our students. With the aim of creating job providers instead of job seekers, Entrepreneurs Development Cell was registered under Entrepreneurs Development and Innovation Institute, Government of Tamil nadu. The EDIC cell was inaugurated by our Director Madam **Dr. Susan Marthandan**, with **Dr. C. Elizabeth Rani** as the convenor. **Dr. T. Srinivasan** and **Dr. Shantha Subitha** as the co-

convenors. A mega Job Mela was conducted on 30th April 2022. Chief guest for the Mega Job Mela was **Mr. R. Gopalakrishnan**, District youth service Chair and the Guest of Honour was **Mr. John Alex**, ED & CEO of Equitas holdings Ltd. 61 companies were present with job opportunities. More than 600 candidates from different parts of Tamilnadu participated in the Job mela and 342 candidates secured their desired job in various companies.

GAMES AND SPORTS

Annual sports meet was conducted on 28th April, 2022. **Mr. M. Ashwin Raj**, current Indian Volley ball player was the chief guest for the day. Inter house competitions like volley ball, kabadi, chess, carom, throw ball, koko, football, cricket were conducted for Boys and Girls of HCAS from the first week of March to instill the spirit of sports.

Mega Alumni meet REHASH 2022 was conducted 21st May, 2022. More than 500 Alumni participated in the event.

AWARDS & REWARDS

- Our institution is honoured with Experiential Learning Award – India’s Prestigious Jury award for all India higher education, our Respected Director, **Dr. Susan Marthandan** received the award.
- **Dr. S. Illanjiam**, Dean, School of Science and **Dr. T. Ramesh**, Assistant Professor, Department of Biotechnology received AVRS Fellowship Award.
- **Dr. R. Sakthi Prabha**, Dean, School of Humanities received Humanitarian Award in South India Women Achievers Awards organized by Twell magazine, Chennai.
- **Dr. A. Ganesh Kumar**, Associate Professor, Department of Microbiology received Outstanding Researcher Award from Kamaraj Institute of Education & Research.
- **Dr. R. Nirmala**, Assistant Professor, Department of Biotechnology has received Institute of Scholar’s Academic Excellence Award and NESIN Science Best Researcher Award.

LIBRARY

The College library has huge collections of study materials such as text books and reference books, national and international journals, magazines project reports and also has a collection of 20685 books which includes academic reference books and text books. The Library resources are completely computerized to enrich its speed of transaction in order to save the time of users. Apart from the regular circulation, the library provides e-resource facility for

accessing electronic resources. The library has enrolled as a member in British Council Library Chennai, INFLIBNET, and American Consulate Library in order to utilize their resources.

HINDUSTAN COMMUNITY COLLEGE

Hindustan Community College (HCC) under the leadership of **Mrs. Jayanthi Margret** functions under the guidance of the Indian Centre for Research and Development of Community Education (ICRDCE). HCC was established in the year 2010 with the objective of welfare of the people in and around Padur. The Community College is for school drop-outs and 10th, 12th passed or failed students of nearby villages. HCC organized “Celebrating a Decade of Service” programme on behalf of completing ten years of HCC.

Tasks to Face in the coming Academic Year

Following are the task to face in the coming academic year
NAAC Reaccreditation
NIRF Ranking
Permanent affiliation from University of Madras
More number of funded projects, patents and publications

With your wishes and support HCAS will achieve more and more heights in the near future.

Thank you.