

ANNUAL REPORT 2020-2021

The academic year 2020-2021 began with a Student Orientation conducted online via Zoom and YouTube Live. Principal addressed the students live, followed by the HoD and Tutors over Google Meet. Orientation for UG was on 31.8.2020 and for PG 2.11.2020. The Academic activities began in full swing and the classes were held online following the SOP at the time of the pandemic. In order to ensure regularity in attending online classes, the record of the same was done meticulously. The process of the online attendance record involved the following steps: the attendance was duly recorded by the faculty concerned and sent to the Tutors. The Tutors duly entered the same in a common format and submitted to the Head. Finally, the Head of the Department forwarded it to the principal desk which would be sent to the perusal of the higher office regularly.

I. Academic and Research Activities:

- 1. Tamil Dept. organized a ten day National Webinar on Remarkable Research Books in Modern Tamil from 6-15 July, 2020.
- 2. Dept. of Economics organized a National Webinar series on *Yoga for Self-realization* from 8-7-2020 to 29-7-2020
- 3. Dept. of Mathematics organized a Webinar on Landing in LaTex on 22-7-2020
- 4. Yoga Club organized a National Webinar series on *Yoga for Self-realization* from 8-7-2020 to 29-7-2020.
- 5. Dept. of Chemistry organized three days International online webinar on *Emerging Trends in Chemistry*-2020 from 29-31 July, 2020.
- 6. Dept. of Botany International Webinar on *Covid-19-Current Trends and Countermeasures* from 20-22 July 2020.
- Dept. of Chemistry & Dept. of Computer Science organized in association with Tamilnadu State Council for Science and Tech a Two days International Online Conference on Computational Chemistry to study Chemical Biology and Design

- Covid-19 Drug with the aid of Machine Learning and Data Science on 29 & 30 March, 2021.
- 8. IQAC conducted a webinar titled An Overview of Intellectual Property Rights and its Significance on 30-6-2021.
- Faculty members exhibited their active participation across the nation by chairing sessions and acting as Resource Persons. In total: Chairing Online Sem/Conf.-39, Int. online Conf/Sem/Symp-37.
- 10. RP for Workshop_ online Resource Person-2, attended National online-34, state level-2, Nat.-1, Int. online-10, Int-3
- 11. The staff members utilized the pandemic time fruitfully, by participating in online academic sessions. The participation was enormous and in count: Attended Webinar/online conf/sem/symp-633, state level online-4, institution level online-5, IPR Nat-1, Nat. sem-3, Int. Online-127
- 12. The faculty presented Papers over online and direct sessions. National online-5, nat-1, Int. online-15, Int.-3
- 13. The staff members were encouraged to take part in Academic Enhancement Prg. The dynamic participation witnessed a massive increase in the total number of participations. It was a record of 57 Refresher Courses, 12 Short Term Courses and 127 FDPs.
- 14. The staff members contributed scholarly articles to various national and international journals. Publication details: National Journal-15, Int-29, Conference Proceeding: National 5, International 7. Publication Text-5, Chapter in Books-14, Own-2
- 15. The research wing of the college is quite vibrant with eminent professors from the institution in the board of reputed journals. Dr.S.Winkins Santhosh is the Member-Editor of International Journal Reviewers' Panel (Elsevier, Wiley's, Springer Nature, etc) and Dr.R.Kalaimagal is the Reviewer, I Manager Journal.
- 16. Dr.N.Lalitha and Dr.M.Ignatius Joseph John acted as the Editors of Covid-19: Invisible Enemy or Eye Opener Opportunities and Challenges, with ISBN: 978-93-5419-610-2.

- 17. Dr.K.Balaraman published 37 articles in Tamil Grammar in the Tamil Daily newspaper 'Dinamalar'.
- 18. Students and staff received funds for the projects.
- 19. Total Guides in the college 57, Total number of Ph.D Scholars: Awarded-12, Pursuing: Full Time-77, Part Time-99
- 20. No. of Awards received by the faculty- 13

II. Details of Funded Projects

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies	
Feb 2021	Capt.Dr.M Baskar	Dept of Botany	Received commendation from the Group Commander NCC GpHQ, Madras 'B', Chennai-10 on 5-2-2021	
18-24 Nov. 2020	Dr.S.Malathy	Asst. Prof. in Botany	First Prize in oral presentation in Virtual Antimicrobial Symposium organized by B.S.Abdur Rahman Crescent Institute of Science & Tech., Chennai	
18-24 Nov. 2020	Dr S Malathy		First Prize in Debate in Virtual Antimicrobial Symposium organized by B.S.Abdur Rahman Crescent Institute of Science & Tech., Chennai	
Dr.S.Malathy		Asst. Prof. in Botany	Actively participated and won Best Slogan Award in Virtual Antimicrobial Symposium organized by B.S.Abdur Rahman Crescent Institute of Science & Tech., Chennai	
Dr S Malathy		in Botany	First Prize in oral presentation in nternational online conference at GACN in ass. with TNSCST & TANSCHE	

11 & 12 June, 2021	Dr.S.Malathy	Asst. Prof. in Botany	Best Oral Presentation Award in the 2nd Virtual International Conference held at ACER, B.S.Abdur Rahman Crescent Institute of Sc. & Tech., Chennai in ass. with Purdue Univ., USA sponsored by TNSCST & MSI
27-12-2020	Dr.S.Malathy	Asst. Prof. in Botany	Best Educational tutorial Video Global Award 2020 received from Universal Teachers Academy, Puducherry, Reg.No.377/2009 on the occasion of International Educational E-Content festival-2020
27.9.2020.	Dr.R.Kothandaraman	College Librarian	ARIVU SUDAR GANDHI AWARD 2020 - Presented by Reach Mediaa
14.04.2021	Dr.R.Kothandaraman	College Librarian	ASRIYA RATHNA AWARD – Presented by Anbin Aram
09.11.2020	Dr.R.Kothandaraman	College Librarian	BEST LIBRARIAN AWARD – 2020 – Presented by Thai Ullam Book of World Achievers
30.12.2020	Dr.R.Kothandaraman	College Librarian	CERTIFICATE OF HONOR - Abdul
18.10.2020.	Dr.R.Kothandaraman	College Librarian	KALAM ARIVU MAAMANI AWARD Presented by Kalam UV Foundation NOOLAGAR CHEMMAL AWARD
	Dr.R.Kothandaraman	College Librarian	Presented by KaviyarasarKalai Tamil Sangam
15.08.2020	Dr.R.Kothandaraman	College Librarian	KALAIGARIN MUTHAMIZ AWARD - Presented by Pasumai Vasal Foundation
10.05.2021			

NIRF ΠI .

- ➤ The 2019-2020 report to NIRF was submitted on 20.2.2021.
- An Online feedback was collected from students only, owing to the pandemic.

IV. Result 2020-2021

- ➤ PG:92 %
- ➤ UG:82%

<u>UG</u>

s.NO	TITLE OF THE PROGRAMME	NO.OF STUDENTS APPEARED	NO.OF STUDENTS PASSED	PASS %
1	B.A. TAMIL LITERATURE	78	59	76
2	B.A. ENGLISH LITERATURE	52	47	90
3	B.A. HISTORICAL STUDIES	116	86	74
4	B.A. ECONOMICS	87	65	75
5	B.Com. COMMERCE	144	133	92
	B.Com. CORPORATE	74	69	93
6	SECRETARYSHIP	22	20	87
7	B.B.A. BUSINESS ADMINISTRATION	23	43	90
8	B.Sc. MATHEMATICS	48	43	98
9	B.Sc. PHYSICS	44	27	47
10	P Sc. CHEMISTRY	58		92
	B.Sc. PLANT BIOLOGY AND PLANT	44	36	82
11	DIOTECHNOLOGY		2.7	79
	B.Sc. ADVANCED ZOOLOGY AND	47	37	/ 9
12	RIOTECHNOLOGY	61	58	95
13	B.Sc. COMPUTER SCIENCE	01		•

<u>PG</u>

TITLE OF THE PROGRAMME	NO.OF STUDENTS APPEARED	NO.OF STUDENTS PASSED	PASS %
11122	13	12	92
M.Com. COMMERCE	13	7	88
M.Com. CORPORATE	8	7	
SECRETARYSHIP	6	6	100
M.A. TAMIL		14	82
M.A. ECONOMICS	17	20	95
M.A. ENGLISH	21	18	100
M.A. HISTORICAL STUDIES	18	21	100
	21		97
M.Sc. PHYSICS	39	38	92
M.Sc. MATHEMATICS	26	24	89
M.Sc. CHEMISTRY	18	16	69
M.Sc. BOTANY	10		

AQUACULTURE 5		
M.Sc. AQUACULTURE M.Sc. COMPUTER SCIENCE 9	5 100	
M.Sc. ZOOLOGY 14	8 89	
	11 79	

V. Extension and outreach activities

> Several extension and outreach activities were conducted in the college.

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		Day 1 8 th July 2020 Online meet	Mr. VethaSubbaih, Joint Director (General), World Community Center	
2020-2021	Yoga Webinar	Day 2 10 th July 2020 Online meet	Dr. S. Sivakumar, Associate Professor, National Institute of Siddha	
	Series	Day 3 16 th July 2020 Online meet	Dr. Sunil Kumar , Clinical Psychologist	Staff and students
		Day 4 23rd July 2020 Online meet	Dr. M. Radhika, Department of Ayurveda, Arignar Anna Government Hospital of Indian Medicine	
			Dr. M. Mohamed Yusuf,	
		Day 5 27 th July 2020	Acupuncturist	
		Online meet	L K C Mariel attended notice	111

- > NCC NAVY cadets N. Ganesh, K.S. Manish attended national level camp held in Tirupati.
- ➤ S.Subhash, a cadet, was selected amidst stiff competition at the Republic Day celebrations in New Delhi on 26.01.2020and attended banquets at the homes of the President, the Prime Minister and the Minister of Defense.
- ➤ V. Dhanush Kumar, cadet of INS won the first prize in the All-India Airborne Individual Boat Race held at the Silka Naval Base.
- ➤ 21.06.2021 Inter National Yoga Day- around 27 students participated in an online yoga event.

A. Plastic Awareness Rally

NCC NAVY cadets enthusiastically participated in the regional level plastic awareness rally and blood donation camp at Ramachandra Hospital. During the most congested days, they worked with the Tamil Nadu Police to regulate traffic. They were also on night patrol at the request of the police when needed. In addition, our students planted 100 saplings at the South Indian Army Headquarters in Chennai. These students have also been involved in beach cleaning.

B. Covid Safety Pledge

Covid Safety Pledge was taken by the students, it was initiated by NSS. It was taken to abide by the governmental norms and precautions. The objectives were to wear masks, follow social distancing and ensure sanitization. The pledge was taken by every individual to educate themselves about the virus, ongoing pandemic and take every requisite precaution. Some of the precautions stated by the GoI were discussed by NSS after taking the pledge.

C. Vigilance Awareness

A pledge was also taken by the students to collectively participate in the prevention of, and the fight against corruption and to raise public awareness.

D. Constitutional Day

Students and All faculty members irrespective of any class took an oath to preserve the equanimity towards the constitutional rights and values on Constitutional Day in the month of November.

E. Raashtrigan

Students participated in Raashtrigan, an initiative by the Ministry of Culture to mark Azad Ki Amrit Mahotsav.

NSS celebrated the Republic day and Independence Day by conducting various F. Republic day and Independence Day competitions online. Women's Day was celebrated.

G. Eco Club conducted competitions to celebrate International Education Day, World

wetland's Day, National Science Day, World Life Day, World Sparrow day, World GOVERNME Forest Day.

(AUTONOMOUS)

NANDANAM, CHENNAI - 600 035.