

*An Autonomous Institution, Re-Accredited by NAAC at an 'A' Grade, *ISO 9001 : 2015 Certified*

The Internal Quality Assurance Cell Report 2020 – 2021 27th of March 2021

Submitted to

THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)

August 2022



REPORT OF THE INTERNAL QUALITY ASSURANCE CELL

The IQAC of our college channelizes all efforts and measures of the institution towards promoting its holistic academic excellence. In this view the IQAC of our college aims at developing a system for conscious catalytic improvement in the overall performance of the institution. The IQAC of our college strives to provide a good environment for learning. It envisages giving Quality in all the ventures undertaken by the institution. The IQAC gives more emphasis on revising the curriculum with a focus on need-based courses and global trends. It focuses on introducing inter-disciplinary, job-oriented and skill-based courses. It also focuses on preserving to select the subjects of their interest, introducing socially relevant extension programmes and implementing feedback mechanism.

It is indeed a great privilege for Sadakathullah Appa College to obtain the 70th Rank with an 'A' Grade at the All India Level in offering the NPTEL Online Certification courses from January 2020 to December 2020.

Our Institution was also recognized by NPTEL as the "Best Local Chapter in Arts, Science and Commerce Category" and obtained the 6th Rank among the top 100 Local Chapters in offering the NPTEL Online Certification Courses from January 2020 to December 2020.

The tenure of the III cycle of NAAC Accreditation of our college expired on 14.11.2020. The Self Study Report (SSR) for NAAC Reaccreditation was not submitted due to the COVID-19 lockdown. Since the lockdown was in place from 25.03.2020, an extension and grace period of six months has been availed. The Annual Quality Assurance Report (AQAR) for 2019 – 2020 was not submitted due to the change of the policy by the Government of Tamil Nadu concerning the Arrear results. The Internal Quality Assurance Cell (IQAC) has been convening regular meetings in connection with the preparation of NAAC SSR. With the cooperation and able support of all the staff members, the IIQA will be submitted during the third week of April. It may be noted that the staff members are assigned the election duty by the Government of Tamil Nadu. The Annual Quality Assurance Report (AQAR) for 2019 – 2020 has already been prepared and will be submitted after the publication of the arrear results. The Honorable staff members of Dhananjayrao Gadgil College of Commerce, Satara visited our institution on 23.02.2021. They visited the Internal Quality Assurace Cell (IQAC), Controller of Examinations (CoE) Office, Deans' Office and the Digital Learning Centre (DLC). They had a vibrant and healthy interaction with our faculty members and lauded the overall efforts of our college.

The National Institutional Ranking Framework (NIRF) is a framework that outlines a methodology to rank institutions across the country. It was recommended at the IQAC Steering Committee Meeting held on 08.01.2021 to take necessary steps to feature among top 200 institutions in NIRF. The application for NIRF was submitted on 19.02.2021. This time we hope that Sadakathullah Appa College will obtain a high position in the rankings.

Atal Ranking of Institutions on Innovation Achievements (ARIIA) is an initiative of Ministry of Education (MoE), Government of India to systematically rank all major higher educational institutions and universities in India on indicators related to "Innovation and Entrepreneurship Development" amongst students and faculties. We have planned to apply for ARIIA ranking and to submit the report on 25.03.2021.

I) Action Taken Report for the Future Plans rolled out at the Governing Board for the academic year 2020 – 2021.

| Plans | Action Taken | | |
|---|--------------------------------------|--|--|
| To facilitate the Departments to conduct Webinars | rs Conducted 53 Webinars & 8 Quizzes | | |
| and Quizzes. | | | |
| To organize a Faculty Development Programme with | Conducted from 19.07.2020 to | | |
| the title "e-Content Development for Modern Era | 25.07.2020 | | |
| Teaching and Learning". | | | |
| To facilitate the Departments to conduct Virtual | The Department of Arabic & Islamic | | |
| Conferences. | Studies conducted the International | | |
| | Conference on "Meeladhun Nabi" on | | |
| | 11.11.2020 | | |

| Plans | | Action Taker | n l |
|---|--|---|---|
| To conduct Gender Equity and Spoken Tutorial Awareness Programmes in collaboration with the Women Counselling Cell, AGAM – Self Development Centre and PG & Research Department of Computer Science respectively. | e Self Development Centre and the IQA t conducted "Nevertheless, Sh | | |
| | & IIT Bo 10.09.202 | | Tutorial on |
| To conduct Administrative Audit. | | 0 & Čon ons Office on 17 | ntroller of |
| To conduct an awareness programme on "Yoga for Wellness and Youth Empowerment" with the view to promoting FIT INDIA MOVEMENT. | Conducted | l on 13.06.2020 | |
| | | II, III UG & II PG | 03.09.2020 to 09.09.2020 |
| To facilitate the smooth conduct of Online CIA Tests. | I CIA | I UG | 19.10.2020 to 27.10.2020 |
| | | I PG & M. Phil | 16.11.2020 to 20.11.2020 |
| | II CIA | II, III UG & II PG | 19.10.2020 to 27.10.2020 |
| | | I UG | 16.11.2020 to 23.11.2020 |
| | | I PG & M. Phil | 18.12.2020 to 23.12.2020 |
| | | II, III UG & II PG | 16.11.2020 to 23.11.2020 |
| | III CIA | I UG | 04.12.2020 to 11.12.2020 |
| To implement Service Register for the Unaided Teaching Staff. | Implemen | ted | |
| To conduct an awareness programme for the Mentee Institutions concerning the Revised Accreditation Format of the NAAC Proforma. | Quality | conducted on "E Sustenance", A College, Mela 0 | Annai Hajira |
| | Metrics in Wajeeja V | conducted on NAAC – An Ove Vomen's College ayalpatnam on (| erview, Wavoo of Arts and |
| | Special L | ecture conducte marsh Scheme ion on Highe | ed under the on "Impact of er Education |

| Plans | Action Taken |
|---|---|
| | Excellence", Sadakathullah Appa |
| | College on 17.10.2020 |
| | Plenary Webinar Talk conducted under |
| | the UGC Paramarsh Scheme on |
| | "Effective Documentation for NAAC RAF |
| | with Special Reference to Criteria I, II, |
| | III, IV, V, VI, VI, IIQA, Basic Profile & |
| | Extended Profile" on 13.02.2020, |
| | 20.02.2020, 25.02.2020 & 27.02.2020 |
| To facilitate the effective updation of the College | The updated website was launched on |
| Website. | 19.02.2021 |
| To organize a Webinar on "NAAC Metrics for Learner | Conducted from 28.09.2020 to |
| Engagement" for the Mentee Institutions under the | 04.10.2020 |
| Paramarsh Scheme. | |
| To apply for FIST, STAR STATUS and STRIDE. | Under Discussion |

II) Quality Initiatives taken by the IQAC

i) Activities of the IQAC under Paramarsh Scheme

a) Visits to Mentee Colleges

As part of the Paramarsh Scheme, the Principal along with the IQAC team and the conveners of the respective Mentee Institutions visited the Mentee Colleges on seven dates. The details are as follows:

| Name of the Mentee Institution | Name of the Convener | Date of Visit |
|--|--|---------------|
| Wavoo Wajeeha Women's College of Arts and Science, Kayalpatnam | Dr. S. Shajun Nisha, Dean (Digital Learning Centre) and Assistant Professor & Head, PG & Research Department of Computer Science | 11.01.2021 |
| Annai Hajira Women's College, Melapalayam | Dr. S. Syed Ali Fathima, Assistant Professor, Department of Mathematics | 11.01.2021 |
| Muslim Arts College, Thiruvithancode | Dr. S. Mohamed Haneef, Assistant Professor & Head, Department of English | 21.01.2021 |
| St. Alphonsa College of Arts and Science, Karinkal | Mr. S. Khaleel Ahamed, Assistant IQAC Coordinator | 21.01.2021 |
| Kamaraj Government Arts College, Surandai | Dr. M.I. Zahir Hussain, Assistant Professor, Department of Zoology | 27.01.2021 |
| Government Arts and Science College, Kovilpatti | Dr. I. Antony Danish, Assistant Professor, Department of Chemistry | 27.01.2021 |
| St. John's College of Arts and Science, Ammandivilai | Mr. S. Khaleel Ahamed, Assistant IQAC Coordinator | 03.02.2021 |

b) Programmes organized

A total of 14 programmes were organized by the IQAC via Zoom platform from April 2020 to February 2021.

| S1. No. | Date | Theme / Title | Торіс | Resource Person | Partici- pants |
|------------|------------|--|--|---|-------------------|
| 1. | 18.06.2020 | NAAC Accreditation Process | Benchmark of Quality Sustenance (Delivered to the Participants from Annai Hajira Women's College, Melapalayam) | Dr. A. Syed Mohamed IQAC Coordinator, Sadakathullah Appa College, Tirunelveli | 140 |
| 2. | 02.07.2020 | NAAC Accreditation Process | Quantitative Metrics in NAAC – An Overview (Delivered to the participants from Wavoo Wajeeha Women's College of Arts and Science, Kayalpatnam) | Dr. A. Syed Mohamed IQAC Coordinator, Sadakathullah Appa College, Tirunelveli | 41 |
| 3. | 28.09.2020 | | NAAC Criterion-wise Metrics and Documentation – Criterion I : Curricular Aspects | Dr. Ayub Shaik, IQAC Cluster India, I.C.S. College of Art's, Commerce and Science, Khed, Dist. Ratnagiri, Maharashtra | 146 |
| 4. | 29.09.2020 | Faculty Development Programme conducted under the UGC Paramarsh | NAAC Criterion-wise Metrics and Documentation – Criterion II : Teaching, Learning & Evaluation | Prof. Deepak Nanaware IQAC Cluster India, Head, Department of English, DAV Velankar College of Commerce, Solapur, Maharashtra | 146 |
| 5. | 30.09.2020 | Scheme | NAAC Criterion-wise Metrics and Documentation – Criterion III : Research, Innovations & Extension | Prof. Bharat Kangude IQAC Cluster India, Pune District Education Association's Baburaoji Gholap College Sangvi, Pune, Maharashtra | 146 |
| 6. | 01.10.2020 | Faculty Development | NAAC Criterion-wise Metrics and Documentation – Criterion IV : Infrastructure & Learning Resource | Prof. Bharat Kangude IQAC Cluster India, Pune District Education Association's Baburaoji Gholap College Sangvi, Pune, Maharashtra | 146 |
| 7. | 02.10.2020 | Programme conducted under the UGC Paramarsh Scheme | NAAC Criterion-wise Metrics and Documentation – Criterion V : Student Support & Progression | Dr. Ayub Shaik, IQAC Cluster India, I.C.S. College of Art's, Commerce and Science, Khed, Dist. Ratnagiri, Maharashtra | 146 |
| 8. | 03.10.2020 | | NAAC Criterion-wise Metrics and Documentation – Criterion VI : Governance, Leadership & Management | Prof. Deepak Nanaware IQAC Cluster India, Head, Department of English, DAV Velankar College of | 146 |

| S1. No. | Date | Theme / Title | Торіс | Resource Person | Partici- pants |
|------------|------------|--|---|---|-------------------|
| | | | | Commerce, Solapur, Maharashtra | |
| 9. | 04.10.2020 | | NAAC Criterion-wise Metrics and Documentation – Criterion VII : Institution Values & Best Practices | Dr. Ayub Shaik, IQAC Cluster India, I.C.S. College of Art's, Commerce and Science, Khed, Dist. Ratnagiri, Maharashtra | 146 |
| 10. | 17.10.2020 | Special Lecture conducted under the UGC Paramarsh Scheme | Impact of Accreditation on Higher Education Institutions in March towards Excellence | Dr. A. Syed Mohamed IQAC Coordinator, Sadakathullah Appa College, Tirunelveli | 64 |
| 11. | 13.02.2021 | Plenary Webinar | Criteria I and II | | 226 |
| 12. | 20.02.2021 | Talk on "Effective Documentation | Criteria III, IV and V | Dr. Ayub Shaik, IQAC Cluster India, I.C.S. College | 238 |
| 13. | 25.02.2021 | for NAAC RAF with Special | IIQA, Basic Profile and Extended Profile Science, Khed, Dist. | | 117 |
| 14. | 27.02.2021 | Reference" | Criteria VI and VII | Ratnagiri, Maharashtra | 154 |

C) Visits by Mentee Colleges

| S. No. | Mentee Institution | Date of Visit | Members Present |
|--------|---|---------------|--------------------|
| 1. | St. Alphonsa College of Arts and Science, Karinkal | 03.03.2021 | 4 |
| 2. | Government College of Arts and Science, Kovilpatti | 06.03.2021 | 4 |

ii) Webinars /Sensitization Programmes / Faculty Development Programmes organized by the IQAC from April 2020 to February 2021

The illuminating departments of Sadakathullah Appa College are organizing numerous seminars, conferences, guest lectures, workshops, symposia, webinars, sensitization programmes, faculty development programmes, quizzes and many special programmes as vibrant gestures. Keeping the quality enhancement in mind, such programmes are organized at regular intervals. They provide the students with excellent academic exposure within the campus which helps them to develop their skills, enrich their knowledge and promote them as better individuals to build future nation.

1. For teaching staff

Two webinars were organized by the Internal Quality Assurance Cell (IQAC) on 19.05.2020 and 21.05.2020 with Dr. Mangala Sunder Krishnan,

Professor and Head of the Department, Department of Chemistry, Indian Institute of Technology Madras, Chennai, Tamil Nadu and Dr. M.G. Sethuraman, Former Director - IQAC, Professor - Department of Chemistry, Gandhigram Rural Institute (DU), Gandhigram, Tamil Nadu as resource persons.

The details are as follows:

| S1. No. | Date | Theme / Title | Торіс | Resource Persons | Participants |
|------------|------------|---|--|---|--------------|
| 1. | 19.05.2020 | NAAC Metrics for Learner Engagement | Exploring e-Content Development | Dr. Mangala Sunder Krishnan, Professor and Head of the Department, Department of Chemistry, Indian Institute of Technology Madras, Chennai, Tamil Nadu | 300 |
| 2. | 21.05.2020 | NAAC Metrics for Learner Engagement | Quality metrics in Higher Education | Dr. M.G. Sethuraman, Former Director - IQAC, Professor - Department of Chemistry, Gandhigram Rural Institute (DU), Gandhigram, Tamil Nadu | 425 |

2. For Non-teaching staff

One Training programme for the non-teaching staff was organized on 11.07.2020 and 12.07.2020 with Mr. T. Arivarasu pandian, Superintendent, District Library Office, Theni and Mr. Veerasridhar, District Coordinator, Integrated Financial and Human Resources Management System (IFHRMS), District Treasury Office, Sivagangai as resource persons.

The details are as follows:

| S1. No. | Date | Theme / Title | Торіс | Resource Persons | Participants |
|------------|--------------------------------|-----------------------|---|---|--------------|
| | | | "Official Procedures | Mr. T. Arivarasu pandian, Superintendent, District Library Office, Theni. | |
| 1. | 11.07.2020 to 12.07.2020 | Training Programme | for Non-Teaching Staff" & "Maintenance of Registers & Files" | Mr. Veerasridhar, District Coordinator, Integrated Financial and Human Resources Management System (IFHRMS), District Treasury Office, Sivagangai. | 46 |

3. Faculty Development Programme

A one-week Faculty Development Programme was organized by the

Internal Quality Assurance Cell (IQAC) from 19.07.2020 to 25.07.2020 with Dr. A. Syed Mohamed, IQAC Coordinator, Sadakathullah Appa College, Tirunelveli, Mr. S. Khaleel Ahamed, Assistant IQAC Coordinator, Sadakathullah Appa College, Tirunelveli and Dr. S. Shajun Nisha, Assistant Professor and Head, PG and Research Department of Computer Science, Sadakathullah Appa College, Tirunelveli as resource persons.

The details are as follows:

| S1. No. | Date | Theme / Title | Topic | Resource Persons | Participants |
|------------|-----------------------------|-------------------------------------|--|---|--------------|
| 1. | 19.07.2020 to 25.07.2020 | Faculty Development Programme | e-Content Development for Modern Era Teaching and Learning | Dr. A. Syed Mohamed, IQAC Coordinator, Sadakathullah Appa College, Tirunelveli Mr. S. Khaleel Ahamed, Assistant IQAC Coordinator, Sadakathullah Appa College, Tirunelveli Dr. S. Shajun Nisha, Dean (Digital Learning Centre) and Assistant Professor & Head, PG & Research Department of Computer Science | 127 |

4. Webinars organized

A total of 36 Webinars were organized by the Departments via Cisco App / Zoom / Google Drive / YouTube platform from April 2020 to December 2020.

| Date | Name of the Department | Title of the Webinar | Name of the Resource Person with Address | Online Tool (Zoom App / Google / etc.) | Partici -pants |
|------------|---|--|--|---|-------------------|
| 15.05.2020 | Department of Nutrition and Dietetics | Nutri-Battle Strategy against COVID-19 | Mrs. J.P. Jeyanthiall, Chief Dietitian MMHRC, Madurai | Cisco App | 68 |
| 20.05.2020 | Department of Zoology | Novel Insights on Rapid Diagnostic Methods and | Dr. M. Jayalakshmi, Assistant Professor, Department of Immunology, School of Biological Sciences, Madurai Kamaraj University, Madurai, Tamil Nadu | Zoom App | 100 |
| | | Drug Discovery for COVID-19 | Dr. A. Mahalakshmi, Assistant Professor, Department of Chemistry, Lady Doak College, Madurai, Tamil Nadu | Zoom App | 100 |
| 23.05.2020 | PG and Research Department of Computer Science | Deep Learning Implementation | Mr. M. Sabarinathan, Executive Manager, Gateway Software Solutions, Coimbatore | Zoom App | 150 |
| 27.05.2020 | Department of Microbiology | Application of statistics in | Dr. K. Marimuthu, | Zoom App | 478 |

| Date | Name of the Department | Title of the Webinar | Name of the Resource Person with Address | Online Tool (Zoom App / Google / etc.) | Partici -pants |
|------|---------------------------|-------------------------|---|---|-------------------|
| | | Research | Professor, Department of Biotechnology, AIMST University, Kedah Darul Aman, Malaysia | | |

| Date | Name of the Department | Title of the Webinar | Name of the Resource Person with Address | Online Tool (Zoom App / Google / etc.) | Partici -pants |
|------------|--|---|--|---|-------------------|
| 28.05.2020 | Department of Mathematics | Rough Sets Applicable in Topology | Dr. Nirmala Rebecca Paul, Vice Principal Head and Associate Professor, Department of Mathematics Lady Dock College Madurai. | Zoom App | 147 |
| 28.05.2020 | Department of Computer Applications | Software Design and CMS | Mr. Einstein, Senior Technical Lead, HCL, Axon Centre, England, United Kingdom | zoom App | 110 |
| | | Basics of X-ray diffraction: Basics and Applications | Dr. K. Sakthipandi, Associate Professor of Physics, Sethu Institute of Technology, Kariapatti 626115, Tamil Nadu Dr. S. | | |
| 28.05.2020 | Department of Physics (PG) | Electron Microscope and it's Application | Varadharajaperumal, Technology Manager, Micro and Nano Characterization Facility, Centre for Nano Science and Engineering, Indian Institute Of Science, Bengaluru - 560012 | Zoom App | 288 |
| 29.05.2020 | PG Department of English | Critical Theory | Prof. Garett Raja Immanuel, Assistant Professor of English, Nazareth Margoschis College at Pillaiyanmalai | Zoom App | 350 |
| 29.05.2020 | Department of Commerce 'A' (Unaided) | Software application for Commerce and Industry | Dr. C. Xavier, Department of Computer Science, Christ University, Bengaluru | Zoom App | 200 |
| 30.05.2020 | Department of Information Technology | Application Development in Cloud | Mr. Nishanth Selvaraj, Lead Software Engineer, USA | Zoom App | 230 |
| | | Medicinal plants Vs Allopathy medicines a Pharma view | Prof. A. Mohamed Ansar, Associate Professor, Department of Pharmaceutics, S.A. Raja Pharmacy College, Vadakangulam. | | |
| 30.05.2020 | Department of Botany | Difficult to manage bioflim diseases control using traditional medicinal plants | Dr. Kasi Murugan, Syndicate Member, Professor, Department of Biotechnology, Manonmaniam Sundaranar University,Tirunelveli. | Zoom App | 140 |
| 30.05.2020 | Department of | Career | Mr. K.R. Vijaya Rajan, | Zoom App | 76 |

| Date | Name of the Department | Title of the Webinar | Name of the Resource Person with Address | Online Tool (Zoom App / Google / etc.) | Partici -pants |
|------------|---|--|---|---|-------------------|
| | Computer Science (Unaided) | Opportunities in Recent Technology after COVID-19 | Founder, Meticulous Academy of Xcellence, Chennai | | |
| 31.05.2020 | Department of Business Administration | Spoken Tutorial - Basics in R Programming | Dr. A. Thangaraja, Assistant Professor, VIT - Chennai | Google Drive | 200 |
| 31.05.2020 | PG Department of Mathematics | Residues | Dr. M. Balamurugan Head Department of Mathematics, K.R.College of Arts and Science Kovilpatti | Zoom App | 90 |
| 01.06.2020 | Department of Tamil | gd;dhl;L mwpTf; fUT+yq;fs; jkpofk; kw;Wk; INuhg;gh xg;gPL | lhf;lH f.Rgh\pdp n[Hkdp jkpo; kuG mwf;fl;lisj; jiytH | Zoom App | 3114 |
| 02.06.2020 | Department of Tamil | MtJ mwpNthk; | lhf;lH muR nry;iyah> mnkhpf;fh> Nkhpyhe;J> ghy;bNkhH> Nkhpyhe;J gy;fiyf;fofg; NguhrphpaH> | Zoom App | 1824 |
| 03.06.2020 | Department of Tamil | vOjj; J}z;ba fs Ma;T mDgtq;fs; | NguhrphpaH M.rptRg;gpukzpad; > r%ftpay;> ehl;Lg;Gwtpay;> gz;ghl;bay; Ma;twpQH | Facebook Live | 1092 |
| 04.06.2020 | Department of Commerce (B) (Unaided) | Prospects of Neuro Marketing | Mr. J.S. Syed Mohamed Sadath, Lecturer, Imam Abdulrahman Bin Faisal University, Dammam, K.S.A. | YouTube | 250 |
| 05.06.2020 | Department of Chemistry | Green Extraction in Food Industries | Dr. Mustafa Zafer Ozel Green Chemistry Associate Lecturer, Green Chemistry Centre of Excellence, Department of Chemistry, University of York, London | Zoom App | 300 |
| 06.06.2020 | Department of Chemistry | Nanoscience and Technology: The Essentials | Dr. Rajadurai Chandrasekar, FRSC, Professor, School of Chemistry, University of Hyderabad (An Institution of Eminence), Hyderabad - 500046 | Zoom App | 300 |

| Date | Name of the Department | Title of the Webinar | Name of the Resource Person with Address | Online Tool (Zoom App / Google / etc.) | Partici -pants |
|------------|--|--|---|---|-------------------|
| 06.06.2020 | Department of Information Technology | Studies Abroad : Lights of Vision | Dr. M.A. Ajmal Hasan, M.Tech (IIT), Ph.D (Germany), Postdoctoral Research Associate, Institute of Structural Analysis, TU Braunschweig, Germany, Former DAAD Young Ambassador, TU Braunschweig, Lower Saxony, Germany | Zoom App | 300 |
| 07.06.2020 | Placement cell | How to crack HR Interview | Mr. L. Ponthoruvarangan Associate Executive HR, Fresher's Hiring Team, HCL Technologies, Madurai | Zoom App | 300 |
| 10.06.2020 | Department of Arabic & Islamic Studies (Unaided) | The Global Muslim Response to the COVID-19 pandemic | Moulana Moulavi Al Hafiz Shaikh, S. S. Ahmad Fazil Baqavi, Devebandhi Chief Imam, Masjid, India, Kuala Lumpur, Malaysia | Zoom App | 300 |
| 11.06.2020 | Department of Commerce 'Finance' | Insurance for Business Management | Dr. S.A. Senthil Kumar, Professor & HOD Department of Management Studies Karaikal Campus, Pondicherry University | Zoom App | 290 |
| 12.06.2020 | Department of Physics (UG) | Advances in Nanotechnology and Crystallography | Dr. K. S. Kiran, Professor in Physics, Join deemed to be University, Bengaluru, Karnataka. Dr. N. J. Suthan Kissinger, Assistant Professor in Physics, Jubail University College, KSA | Zoom App | 300 |
| 12.06.2020 | PG & Research Department of Chemistry | Biosensors and its Applications | Dr. V. Dharuman, Assistant Professor, Department of Bioelectronics and Biosensors, Alagappa University, Karaikudi – 630 003. Tamil Nadu, India | Zoom App | 300 |
| 13.06.2020 | Research Department of English | Publishing and the Profession | Dr. Pramod K Nayar, Professor, Department of English, University of Hyderabad, Hyderabad | Zoom App | 140 |
| 13.06.2020 | Department of Physical Education | Yoga for Wellness & Youth Empowerment | Dr. V. Duraisamy, Assistant Professor of Department of Yoga, Tamil Nadu Physical | Zoom App | 300 |

| Date | Name of the Department | Title of the Webinar | Name of the Resource Person with Address | Online Tool (Zoom App / Google / etc.) | Partici -pants |
|------------|--|---|--|---|-------------------|
| | | | Education & Sports University, Chennai, Tamil Nadu | | |
| 15.06.2020 | Department of Library Science | Internet of Things (IOT) and Libraries | Mr. A. Elangovan, Chief Librarian, Institute of Management Technology, International Academic City, Dubai. | Zoom App | 300 |
| 16.06.2020 | Centre for Research | Intellectual Property Rights, Research metrics, Publishing ethics and predatory journals | Dr. M. Leeladharan, Assistant Professor, Department of Library Information Science, Pondicherry University Mr. J. Arumugam, Librarian, PSG College of Technology, Coimbatore | Zoom App | 300 |
| 17.06.2020 | D6.2020 Department of Applied Nutrition and Public Health Coving COVID-19 | | Dr. Preethiraj, Chief Nutritionist and Co Founder at woodu Nutrition Pvt. Ltd. Chennai | Zoom App | 250 |
| 09.09.2020 | The Women Counselling Cell, AGAM - Self Development Centre and The Internal Quality Assurance Cell (IQAC) | Nevertheless, She Persisted A Journey of our she-roes | Dr. T.S. Alagianayagi, Assistant Professor of English, Rani Anna Government College for Women, Tirunelveli | Zoom App | 298 |
| 11.11.2020 | Department of Arabic & Islamic Studies (Unaided) | International Conference on "Meeladhun Nabi" | Moulana Moulavi, Al- Hafiz, Shaikh S.S. Ahamed, Fazil Baqavi, Devebandhi, Chief Imam, Masjid India, Kulalampur, Malysia (Topic - Contemporary Global Issues and the Life of the Prophet (PBUH) Moulana Moulavi, Al- Hafiz, I.M. Mubarak Usmani, Founder & Principal of Darul uloom, Al Usmaniya Arabic College, Sri Lanka (Topic - Prophet Muhammed (PBH) the | Zoom App | 569 |
| 13.11.2020 | Department of Nutrition and Dietetics | International Webinar on Nutritional Fitness & Optimal Health | Best Role Model) Ms. Jerifa Reginald, RD Clinical Dietitian, Member of Indian Dietetic Association, Dubai Mr. Yousuf VA, Fitness | Zoom App | 117 |

| Date | Name of the Department | Title of the Webinar | Name of the Resource Person with Address | Online Tool (Zoom App / Google / etc.) | Partici -pants |
|------|---------------------------|-------------------------|---|---|-------------------|
| | | | Director | | |

5. Seminar Conducted

| Date | Title / Theme | Resource Person | Organised by & Level |
|----------------------------|---|--|--|
| | | CA. Dr. Gopal Krishna Raju, Chartered Accountant, Insolvency Professional and Registered Valuer Topic : Insolvency & Banruptcy Code 2016 – Key Highlights | |
| | | Mr. P. Mahendra Boopathy, Assistant Professor of Management Studies, Nandha College of Technology, Erode | |
| 12.02.2021 & 13.02.2021 | ICSSR Sponsored Two-Day National Conference on "Impact of Insolvency and Bankruptcy Code 2016 on MSME | Dr. N. Ramalingam, Associate Professor, Gulati Institute of Finance & Taxation, (Autonomous Institution, Govt. of Kerala) Topic : Insolvency and Bankruptcy Code 2016 and Entrepreneur Development | PG & Research Department of Commerce National |
| | | Mr. M. Muthukumar, Senior Manager (Law), Indian Overseas Bank, Regional Office, Tirunelveli Town. Topic : Insolvency and Resolution Process | |
| | | Dr. S.A. Senthil Kumar, Professor and Head, Department of Management Studies, Pondicherry University, Karaikal Campus, Puducherry | |

6. Quizzes organized by the Departments A total of 8 quizzes were organized by the Department via Zoom platform.

| S1. No. | Date Name of the Department | | Title of the Webinar |
|---------|-----------------------------|---|--|
| 1 | 12.05.2020 to 16.05.2020 | Department of PG Computer Science | Exploring e -Learning Resources |
| 2 | 17.05.2020 | The Internal Quality Assurance Cell (IQAC) | Corona Virus Awareness |
| 3 | 20.05.2020 | Central Library and Department of Library Information Science | Online Quiz Programmes on LIS |
| 4 | 31.05.2020 | Department of Tamil (Unaided) | ,yf;fpa ,yf;fzj; jpwdwpj; Njh;T |
| 5 | 04.06.2020 to 06.06.2020 | Department of Arabic (Aided) | Classical Arabic & Islamic Literature |
| 6 | 08.06.2020 & 09.06.2020 | National Service Scheme (NSS) | World Environment Day |
| 7 | 15.06.2020 to 17.06.2020 | Department of Botany | Environment, Ecology & Biodiversity |

| S1. No. | Date | Name of the Department | Title of the Webinar |
|---------|-----------------------------|--|--|
| 8 | 23.06.2020 to 25.06.2020 | Department of Physical Education & Sports, Fit India | International Day of Yoga & International Olympic Day |

7. Digital Learning Centre (DLC)

a) SWAYAM NPTEL :

Our College is a recognized SWAYAM NPTEL LOCAL CHAPTER-1917 by Ministry of Education, Government of India.

It is indeed a great privilege for Sadakathullah Appa College to obtain the 70th Rank with an 'A' Grade at the All India Level in offering the NPTEL Online Certification courses from January 2020 to December 2020.

Our Institution was also recognized by NPTEL as the "Best Local Chapter in Arts, Science and Commerce Category" and obtained the 6th Rank among the top 100 Local Chapters in offering the NPTEL Online Certification Courses from January 2020 to December 2020.

Dr. S. Shajun Nisha, Dean, Centre for Digital Learning, has been awarded the Best SPOC of the Local Chapter with a rating of "A" by SWAYAM NPTEL.

The following NPTEL Mentors have been recognized as Nationalized Mentors by Ministry of Education, Government of India.

| S.No. | Name of the Mentor | Department |
|-------|---------------------------------|------------------------|
| 1. | Dr. M. N. Mohamed Abusali Sheik | Commerce (PG) |
| 2. | Dr. S. Syed Ali Fathima | Mathematics (UG) |
| 3. | Mr. Abdul Khader | Commerce |
| 4. | Mr. K. Ganesh Kumar | Computer Science (PG) |
| 5. | Mrs. Neyamathul Fayed | Computer Science (UG) |
| 6. | Dr. M. Senthil @ Sankar | Microbiology |
| 7. | Mr. V.P. Asan Nagoor Meeran | Mathematics (PG) |
| 8. | Mrs. P. Amra Mariyam | Commerce – Section 'A' |

| 9. | Mr. J.A.M. Omeray Farook | Commerce – Finance |
|-----|--------------------------|-------------------------|
| 10. | Mrs. B. Prema Latha | Commerce – Section 'B' |
| 11. | Dr. M. Esakkiammal | Economics |
| 12. | Mr. S. Mohamed Meeran | Business Administration |

Details of the students registered for / completed NPTEL Courses:

| Year | Month | No. of Students enrolled for the course | No. of Students Present | No. of Students Passed | | No. of Students to Re- Appear |
|------|------------|---|-------------------------------|--|--|--|
| 2020 | July – Dec | 883 | 842 | 625 Gold – 04 Silver – 73 Elite – 217 completed – 331 | [>=90] [76-89] [60-75] [>=40] | 217 |
| 2021 | Jan – Apr | 540 | Yet to appear | | | |

b) IIT Bombay Spoken Tutorial Project:

The Spoken Tutorial Project was inaugurated online on 10.09.2020. A total of 20 Student Development Programmes were organized by the Digital Learning Centre (DLC) in collaboration with IIT - Bombay from 1st April 2020 to 22nd March 2021.

The following are the details of the Spoken Tutorials organized:

| S1. No. | Date | Title | Organized by | Online Tool (Zoom App / Google / etc.) | Partici- pants |
|------------|-----------------------------|---|---|--|-------------------|
| 1. | 21.09.2020 to 25.09.2020 | Student Development Programme on "LATEX" | The Center for Research and Spoken Tutorial, IIT-Bombay & Digital Learning Centre | Zoom App | 136 |
| 2. | 05.10.2020 to 09.10.2020 | Student Development Programme on Ruby | Department of Computer Science (Unaided) and Spoken Tutorial, IIT- Bombay & Digital Learning Centre | Zoom App | 83 |
| 3. | 14.10.2020 to 18.10.2020 | Student Development Programme on | Department of Computer Applications and Spoken Tutorial, IIT-Bombay & | Zoom App | 84 |

| S1. No. | Date | Title | Organized by | Online Tool (Zoom App / Google / etc.) | Partici- pants |
|------------|-----------------------------|---|--|--|-------------------|
| | | Blender (Animation Tool) | Digital Learning Centre | | |
| 4. | 20.10.2020 to 24.10.2020 | Student Development Programme on Front Accounting | PG & Research Department of Commerce and Spoken Tutorial, IIT- Bombay & Digital Learning Centre | Zoom App | 180 |
| 5. | 27.10.2020 to 31.10.2020 | Student Development Programme on Introduction to Computers | Research Department of English and Spoken Tutorial, IIT-Bombay & Digital Learning Centre | Zoom App | 160 |
| 6. | 02.11.2020 to 06.11.2020 | Student Development Programme on Blender | Department of Information Technology and Spoken Tutorial, IIT- Bombay & Digital Learning Centre | Zoom App | 77 |
| 7. | 09.11.2020 to 13.11.2020 | Student Development Programme on R (Statistical Tool) | Research Department of Microbiology and Spoken Tutorial, IIT-Bombay & Digital Learning Centre | Google Meet | 79 |
| 8. | 16.11.2020 to 20.11.2020 | Student Development Program on Libre Office – Base, Draw, Math | Department of Mathematics (Aided) and Spoken Tutorial, IIT- Bombay & Digital Learning Centre | Google Meet | 136 |
| 9. | 23.11.2020 to 27.11.2020 | Student Development Programme on Sci Lab | PG & Research Department of Computer Science and Spoken Tutorial, IIT-Bombay & Digital Learning Centre | Zoom App | 97 |
| 10. | 30.11.2020 to 04.12.2020 | Student Development Programme on Introduction to Computers | The Department of English (Unaided) and Spoken Tutorial, IIT- Bombay & Digital Learning Centre | Zoom App | 198 |
| 11. | 07.12.2020 to 11.12.2020 | Student Development Programme on Introduction to Computers | Department of Economics (Unaided) and Spoken Tutorial, IIT-Bombay & Digital Learning Centre | Google Meet | 62 |
| 12. | 01.02.2021 to 05.02.2021 | Student Development Programme on GCHEMPAINT (2D Chemical Structure Editor) | Department of Chemistry and Spoken Tutorial, IIT- Bombay & Digital Learning Centre | Google Meet | 46 |
| 13. | 09.02.2021 to 13.02.2021 | Student Development Programme on Front Accounting | Department of Commerce Finance and Spoken Tutorial, IIT-Bombay & Digital Learning Centre | Google Meet | 100 |
| 14. | 15.02.2021 to 19.02.2021 | Student Development Programme on koha Library Management | Department of Library & Information Science and Spoken Tutorial, IIT- Bombay & Digital Learning Centre | Google Meet | 51 |

| S1. No. | Date | Title | Organized by | Online Tool (Zoom App / Google / etc.) | Partici- pants |
|------------|-----------------------------|---|--|--|-------------------|
| | | System | | | |
| 15. | 22.02.2021 to 26.02.2021 | Student Development Programme on Avagadro (3D Viewer, Molecular Mechanics Calculations) | Department of Chemistry (PG) and Spoken Tutorial, IIT-Bombay & Digital Learning Centre | Google Meet | 49 |
| 16. | 01.03.2021 to 05.03.2021 | Student Development Programme on GEDIT Text Editor | Department of Nutrition & Dietetics and Spoken Tutorial, IIT-Bombay & Digital Learning Centre | Google Meet | 99 |
| 17. | 03.03.2021 to 07.03.2021 | Student Development Programme on Libre Office | Department of Mathematics (Unaided) and Spoken Tutorial, IIT- Bombay & Digital Learning Centre | Google Meet | 84 |
| 18. | 08.03.2021 to 12.03.2021 | Student Development Programme on GEDIT Text Editor | Department of Physics (PG) and Spoken Tutorial, IIT-Bombay & Digital Learning Centre | Google Meet | 43 |
| 19. | 15.03.2021 to 19.03.2021 | Student Development Programme on Libre Office | Department of Business Administration and Spoken Tutorial, IIT- Bombay & Digital Learning Centre | Google Meet | 95 |
| 20. | 22.03.2021 to 26.03.2021 | Student Development Programme on Front Accounting | Department of Commerce (Unaided) and Spoken Tutorial, IIT-Bombay & Digital Learning Centre | Google Meet | 99 |

c) ICTACT

In collaboration with the ICTACT, Tamil Nadu, Power Seminars on Technical and Non-technical Topics, Programmes such as Skill Edge Programmes, Fresher Induction Programmes and Faculty Development Porgrammes have been organized. The Digital Learning Centre also offers Skill Edge Programme in collaboration with the ICTACT from which 491 students are benefitted.

A total of 5 Programmes were organized by the Digital Learning Centre (DLC) in collaboration with the ICTACT from 1^{st} April 2020 to 20^{th} February 2021.

The following are the details of the Spoken Tutorials organized:

| S1. No. | Date | Title | Organized by | Online Tool (Zoom App / Google / etc.) | Partici- pants |
|------------|------------|---|---|--|-------------------|
| | 10.09.2020 | Inauguration of Digital Learning Centre & IIT Bombay Spoken Tutorial | PG & Research Department of Computer Science and Digital Learning Centre in association with ICT Academy | Zoom App | 90 |
| 1. | 19.11.2020 | Exclusive Virtual Power Seminar on "Employability Skill for the Future" | PG & Research Department of Computer Science and Digital Learning Centre in association with ICT Academy | Zoom App | 105 |
| 2. | 26.11.2020 | Virtual Power Seminar on "Artificial Intelligence" | PG & Research Department of Computer Science and Digital Learning Centre in association with ICT Academy | Google Meet | 50 |
| 3. | 13.02.2021 | Virtual Power Seminar on Intellectual Property Rights | PG & Research Department of Computer Science and Digital Learning Centre in association with ICT Academy | Google Meet | 100 |
| 4. | 15.02.2021 | GET SET G0 Fresher Induction Programme 2021 – Exclusive for First Year Students | PG & Research Department of Computer Science and Digital Learning Centre in association with ICT Academy | Google Meet | 578 |
| 5. | 20.02.2021 | Exclusive Virtual Power Seminar on Blockchain Technology | PG & Research Department of Computer Science and Digital Learning Centre in association with ICT Academy | Google Meet | 196 |

Faculty Development Programmes (FDP):

A total of 16 faculty members have been benefitted from the Faculty Development Programmes organized by the Digital Learning Centre in collaboration with ICTACT. The details are as follows:

| S1. No | Name of Faculty | Department | Programme Title | Start Date | End Date |
|-----------|------------------------|------------|--|------------|------------|
| 1 | Dr. S.Mahadevan | Tamil | Stress Management (Online Live FDP) | 08.12.2020 | 12.12.2020 |
| 2 | Ms. Ed. Priyadharshini | Commerce | Process Management in Problem Solving (Online LIVE FDP) | 14.12.2020 | 18.12.2020 |

| S1. No | Name of Faculty | Department | Programme Title | Start Date | End Date |
|-----------|--------------------------------|--|--|------------|------------|
| 3 | Dr. Abu Kaniba Meeran | English Literature(SF) | Digital Teaching Techniques | 18.01.2021 | 23.01.2021 |
| 4 | Mrs. Selvi | English Literature(SF) | Digital Teaching Techniques | 18.01.2021 | 23.01.2021 |
| 5 | Mr. K S Imdhiyas Ashraf | English Literature(SF) | Digital Teaching Techniques | 01.02.2021 | 06.02.2021 |
| 6 | Mrs. S. Yasmin Kathija | Department of Business Administration, | Digital Teaching Techniques | 01.02.2021 | 06.02.2021 |
| 7 | Mrs. M Benazir Nuzrath | English Literature(SF) | Setting Goals and Managing Time (Online LIVE FDP) | 16.02.2021 | 20.02.2021 |
| 8 | Dr. M. Fathima Beevi | Department of Library and Information Science | Setting Goals and Managing Time (Online LIVE FDP) | 16.02.2021 | 20.02.2021 |
| 9 | Mrs. V. Uma Devi | Computer Science | Fundamentals of Machine Learning (Online Live FDP) | 16.02.2021 | 20.02.2021 |
| 10 | Mr. K.A. Mohamed Riyazudeen | Computer Science | Fundamentals of Machine Learning (Online Live FDP) | 16.02.2021 | 20.02.2021 |
| 11 | Dr. S.Piramu Kailasam | Computer Applications | Introduction to Angular JS (Online Live FDP) | 22.02.2021 | 27.02.2021 |
| 12 | Mrs. L.S. Subbulakshmi | Dept of Information Technology | Introduction to Angular JS (Online Live FDP) | 22.02.2021 | 27.02.2021 |
| 13 | S.Mohideen Pillai | Dept.of Computer Application | Emotional Intelligence (Online Live FDP) | 23.02.2021 | 27.02.2021 |
| 14 | Dr. K. Feroz Khan | Microbiology | Emotional Intelligence (Online Live FDP) | 23.02.2021 | 27.02.2021 |
| 15 | Mrs. R. Swarna Lakshmi | Department Of Nutrition And Dietetics | Creative Thinking (Online Live FDP) | 16.03.2021 | 20.03.2021 |
| 16 | Mrs. M. Vadivel Devi | Department Of Nutrition And Dietetics | Creative Thinking (Online Live FDP) | 16.03.2021 | 20.03.2021 |

8. Students' Induction Programme

Students' Induction Programme for the newly admitted students (SIP-2020)

Students' Induction Programmes were organized for the first year UG & PG Students with the view of introducing them to the facilities of the college.

They were also exposed to the rules and regulations, code of conduct and other aspects for better prospects inside the institution. The Course Outcomes are discussed on the last day by the respective department. The details of the Students' Induction Programme are as follows:

Students' Induction Programme for the First year Under Graduate Students on Day - 1 (24.08.2020) (SIP-UG-2020)

| 10.00 - 10.05 | Qirath | Afzhal-Ul-Ulama K. Mohaideen Abdul Kadir, Assistant Professor of Arabic |
|------------------|--|---|
| 10.05 - 10.10 | Tamil Thai Vazhthu | College Students |
| 10.10 – 10.25 | Welcome Address and About the College Management | Dr. S. Mahadevan, Dean of Arts |
| 10.25 – 10.55 | Presidential Address | Dr. M. Mohamed Sathik, Principal |
| 10.55 – 11.30 | Felicitation Address | Dr. A. Abdul Kader, Director, Un-aided Courses |
| 11.30 - 12.30 | Special Address | Dr. B. William Dharma Raja, Dean of Arts, Manonmaniam Sundaranar University, Tirunelveli |
| 12.30 – 12.45 | Introducing the Theme of the Student Induction Programme – 2020 | Dr. S. M. Abdul Kader, Dean of Science |
| 12.45 - 13.00 | Vote of Thanks | Ms. Ed. Priyadarshini, Assistant Co-ordinator |

Students' Induction Programme for the First year Under Graduate Students on Day - 2 (25.08.2020) (SIP-UG-2020)

| 09.30 - 09.35 | Physical Fitness | Dean of Sports and Director of Physical Education |
|---------------|--|--|
| 09.35 – 09.55 | Human Values – Relationship Difference between School and College life Literary Activities | Dr. S. Mahadevan, Dean of Arts |
| 09.55 – 10.05 | Introduction to Part V Courses | Dr. M. Sulthana Barvin Part V Coordinator |
| 10.05 – 10.20 | Youth Welfare Programme Activities | Dr. A.M. Ayub Khan, Co-ordinator, YWP |
| 10.20 – 10.50 | Sports and Games Activities | Dean of Sports and Director of Physical Education |
| 10.50 - 11.05 | National Cadet Corps (NCC) | Dr. (Lt.) K. Syed Ali Bathusha, |

| | | Associate NCC Officer |
|---------------|--|---|
| 11.05 – 11.20 | National Service Scheme (NSS) | Dr. P. Jeslin Kanaga Inba, NSS Programme Officer |
| 11.20 – 11.35 | Sadakath Outreach Programme (SOP) | Dr. M. Sheik Muhaideen Badusha, Co-ordinator, SOP |
| 11.35 – 11.45 | Manitham Organisation (Human values – Helping Others) | Dr. M. Sathik Ali, Programme Co-ordinator |
| 11.45 – 12.30 | About College Library | Dr. R.R. Saravana Kumar, Librarian |
| 12.30 - 12.40 | Hostel Rules and Regulations | Dr. A.H. Mohideen Badshah, Deputy Warden, Boys Hostel |
| 12.40 - 12.50 | Hostel Rules and Regulations | Dr. K. Hema Deputy Warden, Girls Hostel |
| 12.50 – 13.00 | Guidelines to Students and feedback | Dr. M.I. Zahir Hussain and Ms. Ed. Priyadarshini, Assistant Co-ordinators |

Students' Induction Programme for the First year Under Graduate Students on Day - 3 (26.08.2020) (SIP-UG-2020)

| 9:30-9:35 | Mental Fitness | Dean of Sports and Director of Physical Education |
|-------------|---|--|
| 9:35-9:40 | Human Values - Gratitude | Afzhal-Ul-Ulama K. Mohaideen Abdul Kadir, Assistant Professor of Arabic |
| 9:40-10:00 | On-line payment system details and web-site related details | Dr. A. Hamil, Head, PG and Research Department of Commerce and Bursar |
| 10:00-10:25 | Add on Courses and Institutional Mechanisms | Dr. A. Syed Mohamed, Head, UG and Research Department of Chemistry and IQAC Co-ordinator |
| 10:25-10:35 | Importance of Communicative English(Soft skills) | Dr. S. Mohammed Haneef, HOD of English and NIRF Coordinator |
| 10:35-10:45 | ISO organizational activities | Dr. I. Antony Danish, ISO Co-ordinator |
| 10:45-10:55 | Research facilities and activities | Dr. V. Chinnathambi, Research Coordinator |
| 10:55-11:10 | How to approach office? | Mr. A. Sheik Mohammed, Office Superintendent |
| 11:10-11:50 | IT and Virtual learning, E-learning resources, Applications of ICT and Swayam | Dr. S. Shajun Nisha, Head, PG and Research Department of Computer Science and SPOC, NPTEL |
| 11:50-12:05 | Mentoring activities | Dr. M. Sheik Muhideen Badhusha, Co-ordinator |
| 12:05-12:15 | Counseling activities | Mrs. Asha, Counsellor |

| 12:15-12:30 | Health and Hygiene | Mrs. Swarnalakshmi, HOD, Department of Nutrition and Dietetics |
|-------------|---|---|
| 12:30-12:40 | Manitham Organisation Activities | Mr. M. Sathik Ali, HOD, Department of Tamil (Un-Aided) |
| 12:40-12:50 | Career guidance cell activities | Dr. M. Mohammed Roshan Coordinator, Career Guidance Cell. |
| 12:50-13:00 | Guidelines to the students and feedback | Dr. M.I. Zahir Hussain and Ms. Ed Priyadharshini, Assistant Coordinators. |

Students' Induction Programme for the First year Under Graduate Students on Day - 4 (27.08.2020) (SIP-UG-2020)

| 9:30-10:00 | Examination related details | Dr. S.H. Mohamed Ameen Controller of Examinations |
|-------------|--|--|
| 10:00-11:30 | Sharing experiences and tips to the first year students by Distinguished Alumnus | |
| 11:30-11:40 | College Rules and Regulations | Dr. S.M. Abdul Kader, Dean of Sciences |
| 11:40-11:45 | Book Depot | Dr. M.N. Mohamed Abusali Sheik, Associate Professor of Commerce and In charge book depot |
| 11:45-11:50 | Placement Cell | Dr. M.I. Zahir Hussain, Placement Cell-Co-ordinator |
| 11:50-12:50 | Consolidation of all the seasons and Valedictory Session | Dr. A. Abdul Kader, Director of Unaided Courses |
| 12:50-13:00 | Guidelines to the students and the feedback | Dr. M.I. Zahir Hussain and Ms. Ed Priyadharshini, Assistant Coordinators. |

Students' Induction Programme for the First year Post Graduate Students on 19.10.2020 (SIP-PG-2020)

| | | Afzhal-Ul-Ulama |
|-------------|----------------------|------------------------------------|
| 08:30-08:35 | Qirath | K. Mohaideen Abdul Kadir |
| | | Assistant Prof. of Arabic |
| 08:35-08:40 | Tamil Thai Vazhthu | |
| 08:40-08:45 | Welcome Address | Dr. S. Mahadevan, |
| 08:40-08:45 | welcome Address | Dean of Arts |
| 08:45-09:00 | Presidential Address | Dr. M. Mohamed Sathik, |
| 08:45-09:00 | | Principal |
| | | Dr. A. Suruliandi |
| 09:00-09:30 | Special Address | Controller of Examinations, |
| 09:00-09:30 | | Manonmaniam Sundaranar University, |
| | | Tirunelveli |
| 00.20 00.40 | Faliaitatian Addussa | Dr. S.M.A. Syed Mohamed Khaja, |
| 09:30-09:40 | Felicitation Address | Vice-Principal |

| 09:40-09:50 | Examination Related Details | Dr. S.H. Mohamed Ameen, Controller of Examinations |
|-------------|--|--|
| 09:50-10:00 | | Dr. A. Hamil, Head, PG and Research Department of Commerce and Bursar |
| 10:00-10:05 | About Curriculum | Dr. S.M. Abdul Kader, Dean of Science |
| 10:05-10:15 | Research Activities in our College | Dr. V. Chinnathambi, Research Coordinator |
| 10:15-10:25 | Library facilities | Dr. R.R. Saravanakumar College Librarian |
| 10:25-10:35 | About Online Courses | Dr. S. Shajun Nisha Head, PG and Research Department of Computer Science, SPOC, NPTEL courses and Chief Coordinator DLC |
| 10:35-10:45 | Quality Initiatives and Activities in our College | Dr. A. Syed Mohamed, Research Head, Department of Chemistry and IQAC Coordinator |
| 10:45-10:50 | Positive Attitude of Students | Dr. S. Mohamed Haneef, Head, Department of English and NIRF Co- ordinator |
| 10:50-10:55 | About Hostels | Dr. A. H. Mohideen Badshah, Deputy Warden (Boys) |
| 10:55-11.00 | Vote of Thanks | Mrs. A. Zeenath Bazeera, Assistant Professor and Head, PG Department of Physics |
| 11.00 | National Anthem | |
| 11.00-11.30 | Break | |
| 11.30-13.00 | Introduction to Respective Department | Respective Heads of the Departments |

9. NAAC Preparatory Initiatives A total of 29 meetings have been conducted under NAAC Preparatory Initiatives.

The following are the details:

| S1. No. | Date | Title | No. of Participants |
|------------|------------|--|------------------------|
| 1. | 02.12.2020 | Criterion I – Curricular Aspects - Criterion I Members | 18 |
| 2. | 07.12.2020 | Criterion I – Curricular Aspects - Heads of the Departments, Liaison Officers and members of the First Criterion | 61 |
| 3. | 10.12.2020 | Metrics in connection with the College Library and the Physical Education | 17 |

| S1. No. | Date | Title | No. of Participants |
|------------|------------|---|------------------------|
| | | Department | |
| 4. | 14.12.2020 | Preparation of IIQA, Basic Profile and Extended Profile : Meeting with the office staff | 27 |
| 5. | 14.12.2020 | Core Committee Meeting - Preparation of budget - Requisition to the Secretary | 8 |
| 6. | 15.12.2020 | Metrics in connection with Part V, Placement Cell and Career Guidance Cell | 17 |
| 7. | 16.12.2020 | Meeting in connection with the preparation of the Executive Summary | 6 |
| 8. | 19.12.2020 | Presentation of the report of the metrics pertaining to the College Library and the Physical Education Department | 8 |
| 9. | 21.12.2020 | A preparative meeting in connection with the budget preparation ahead of the NAAC visit | 12 |
| 10. | 22.12.2020 | Presentation of the report of the metrics pertaining to Part V, Youth Welfare, Career Guidance Cell, Placement Cell | 18 |
| 11. | 23.12.2020 | Presentation of the report pertaining to the IIQA, Basic & Extended Profile | 27 |
| 12. | 06.01.2021 | Green & Energy Audit Meeting | 26 |
| 13. | 07.01.2021 | NAAC Qualitative Metrics | 26 |
| 14. | 08.01.2021 | Steering Committee Meeting | 28 |
| 15. | 12.01.2021 | NAAC Qualitative Metrics – Criterion II | 14 |
| 16. | 13.01.2021 | NAAC Quantitative Metrics – Criterion III | 20 |
| 17. | 20.01.2021 | NAAC Qualitative Metrics – Criterion VI | 15 |
| 18. | 29.01.2021 | NAAC Qualitative Metrics – Criterion I, VII | 16 |
| 19. | 01.02.2021 | NAAC Qualitative Metrics – Criterion III, IV, V | 16 |
| 20. | 01.02.2021 | The progress review meeting concerning the Qualitative Metrics for Criteria II & VI | 14 |
| 21. | 05.02.2021 | The Progress review meeting concerning the IIQA, Basic Profile & Extended Profile | 7 |
| 22. | 11.02.2021 | The meeting concerning the presentation of Criterion-wise QnM (IV, V), IIQA, Basic Profile, Extended Profile | 19 |
| 23. | 22.02.2021 | The meeting concerning the presentation of Criterion-wise QnM (I, II, VI) | 13 |
| 24. | 02.03.2021 | To finalize the Qualitative Metrics (Q ₁ M) | 9 |

| S1. No. | Date | Title | No. of Participants |
|------------|------------|---|------------------------|
| 25. | 03.03.2021 | To finalize the Qualitative Metrics (Q ₁ M) | 12 |
| 26. | 05.03.2021 | To finalize the Qualitative Metrics (Q ₁ M) | 9 |
| 27. | 08.03.2021 | To review the Qualitative Metrics (Q ₁ M) | 16 |
| 28. | 08.03.2021 | A meeting in connection with the finance related NAAC Metrics | 8 |
| 29. | 25.03.2021 | To review the Qualitative Metrics (Q ₁ M) | 17 |

10. Feedback

Feedback for the Even Semester elicited from the III Year Students

The Feedback for the Even Semester was obtained through online mode when the outgoing students came to collect their Transfer Certificates. The feedback was obtained from the students about the facilities available at the college (Annexure I) and about the staff. The feedback was conducted from 05.10.2020 to 17.10.2020 and the report has been submitted to the Principal.

Mr. S. Mohamed Adam, Ms. A. Ameenal, and Mrs. S. Fathimuthu Joharah ably assisted the IQAC in the conduct of the same.

11. Academic Audit

The Internal Quality Assurance Cell (IQAC) has conducted External Academic Audits with the view to encouraging the departments to evaluate their overall quality of the Education Process. The audits aim at regularly improving the quality of Teaching and Learning. The following are the details:

| S1. No. | Date | Туре | External Auditors | Internal Auditors |
|------------|------------|---|---|--|
| | | External | Dr. V. Bala Murugan, Professor, Department of Computer Science, | Dr. S. Mahadevan, Dean of Arts and Associate Professor & Head, Dept. of Tamil |
| 1. | 16.06.2020 | Academic Audit – College Office | Director IQAC, Manonmaniam Sundaranar University, Tirunelveli – 627 012. Tamil Nadu | Dr. A. Syed Mohamed – IQAC Coordinator and Assistant Professor & Head, Dept. of Chemistry |
| | | External | Dr. V. Bala Murugan, Professor, Department of Computer Science, | Dr. S. Mahadevan, Dean of Arts and Associate Professor & Head, Dept. of Tamil |
| 2. | 17.06.2020 | Academic Audit – Controller of Examinations Office | Director IQAC, Manonmaniam Sundaranar University, Tirunelveli – 627 012. Tamil Nadu | Dr. A. Syed Mohamed – IQAC Coordinator and Assistant Professor & Head, Dept. of Chemistry |

12. Best Practices

a) SHIFA (Students' Help in First Aid)

The philanthropic activities of our Students' Council are highly appreciable. The students voluntarily contribute funds and these funds are distributed to the needy. Under the SHIFA scheme, Rs. 1,10,615/- was collected and it was distributed to 12 beneficiaries (Annexure II). Mr. J. Abdul Khader is the staff in-charge of the scheme.

b) SSHS (Students Self Help Scheme)

Through the SSHS, a sum of Rs. 44,000/- was collected from the students and distributed among 22 economically weaker students (Annexure III) from different classes in order to meet their academic expenses. Mr. J. Abdul Khader is the staff in-charge of the scheme.

c) MANITHAM

A philanthropic movement named *MANITHAM* is doing a noble and Yeoman's service to help and pamper destitute homeless and unattended people. During the COVID-19 lockdown, our Principal, Dr. M. Mohamed Sathik and Mr. Saravanavel (Office Assistant), along with the *MANITHAM* team distributed food packets, water bottles and bread packets to the homeless and the needy. A sum of Rs.96,300/- was collected from our staff members and students to help the homeless people in and around Palayamkottai area for 60 days during the lockdown period. One hundred and fifty people got benefited by this service.

d) SCHOLARSHIPS

Through the Endowment Scholarships, a sum of Rs. 1,78,000/- (Annexure IV) was collected and it was distributed to 49 needy students. Under the Zakath fund, a sum of Rs. 1,30,000/- (Annexure V) was collected by the Islamic Study Circle and it was distributed to 99 beneficiaries.

13. Duties and Responsibilities

Duties and responsibilities have been framed for the following

designations:

- 1. Vice Principal
- 2. Dean (Research and Development)
- 3. Dean of Sports
- 4. Dean of Student Affairs
- 5. Dean of Digital Learning Centre

See Annexure VI

III) Research Activities

i) Ph.Ds awarded to our staff

A total of 4 staff members have been awarded Ph.D during this academic

year.

| Name of the Staff | Name of the Research Supervisor | Title | Awarded on |
|-------------------------------|---|--|------------|
| V. Manimekalai | Dr. Baskaran, Professor, School of English and Foreign Languages, Gandhigram Rural Institute - Deemed to be University | Conflicts and Their Effects in Assam and Meghalaya: A Study of the Select Works of Anjum Hasan, Siddhartha Deb, Aruni Kashyap, Bijoya Sawian and Mitra Phukan | 16.10.2020 |
| L. Anita Gnanamuttu | Dr. Beneson Thilagar Christadoss, Associate Professor, St. John's College, Palayamkottai | The Fictional Art of Willacather | 24.10.2020 |
| S. Shahul Hameed | Dr. S. Madhavan, Professor and Head, Department of Management Studies, Manonmaniam Sundaranar University, Tirunelveli – 627 012 | Brand Endorsement by Indian Sports Celebrities : Its Impact on Purchase Intention for Low and High Involvement Products in Tirunelveli District | 22.12.2020 |
| K. Ahamed Anis Fathima (F) | Dr. A. Hamil Head, Department of Commerce, Sadakathullah Appa College, Tirunelveli | Buyer Behaviour on Women Readymade Garments in Tirunelveli District | 28.12.2020 |

ii) Ph.Ds awarded under the supervision of the faculty members

A total of 5 research scholars have been awarded Ph.D under the supervision of our faculty members during this academic year.

| Name of the Research Supervisor | Name of the Scholar | Title | Awarded on |
|--|-------------------------------|--|------------|
| Dr. A. Syed Mohamed Head, Department of Chemistry | I. Merlin | Synthesis, Characterization and Applications of Metals, Metal Oxides, Metal Sulphides Nanoparticles | 29.10.2020 |
| Dr. S. Syed Ali Fathima, Assistant Professor, Department of Mathematics | V.P. Murugan | Quenueing Model and simulation | 12.11.2020 |
| Dr. S. Mohamed Haneef, Head, Department of English | S. Raja Rajeswari | A Study of Historical mythological and contemporary themes in the plays of Girish Garnad | 08.12.2020 |
| Dr. A. Hamil Head, Department of Commerce | K. Ahamed Anis Fathima (F) | Buyer Behaviour on Women Readymade Garments in Tirunelveli District | 28.12.2020 |
| Dr.V.Chinnathambi Assistant Professor, Department of Physics | V.Bala Shunmuga Jothi | Bifurcations, Chaos, Hysteresis and Vibrational Resonance in Certain Nonlinear Deterministic Systems | 25.03.2021 |

iii) Details of Paper Publications in Web of Science and Scopus Journals

A total of 45 research papers have been published by 20 faculty members in Web of Science and Scopus Journals from June 2019 - January 2021.

| S. No. | Name of the Faculty and Department | Name of the Journal | Title of the Paper | Vol. No, Issue No, ISSN No, Month Year | Indexed |
|-----------|---------------------------------------|--|--|--|-------------------|
| 1. | Dr. M. Mohamed Sathik Principal | Int. J. Computer Aided Engineering and Technology | A smooth three-dimensional reconstruction of human head from minimally selected computed tomography slices | Vol. 11, Nos. 4/5, 2019 | Scopus |
| 2. | Dr. M. Mohamed Sathik Principal | Int. j. inf. tecnol | Performance analysis of bias correction techniques in brain MR images | (September 2020) 12(3):899– 905 | Scopus |
| 3. | Dr. M. Mohamed Sathik Principal | International Journal of Future Generation Communication and Networking | Handwritten Tamil Character Recognition in Palm Leaf Manuscripts using BiLSTM Classifier | Vol. 13, No. 4, (2020), pp. 4440 - 4450 | Web of Science |
| 4. | Dr. M. Mohamed Sathik Principal | International Journal of Engineering and Advanced Technology | An efficient brain tumor classification based on sobs method for MRI brain images | Volume 9, Issue 1, October 2019, Pages 826-833 | Scopus |
| 5. | Dr. M. Mohamed Sathik Principal | International Journal of Engineering and Advanced Technology | A novel classification of MRI brain images using ANFIS and 3D reconstruction | Volume 9, Issue 1, October 2019, Pages 5434-5440 | Scopus |

| S. No. | Name of the Faculty and Department | Name of the Journal | Title of the Paper | Vol. No, Issue No, ISSN No, Month Year | Indexed |
|-----------|---|--|---|--|---------|
| 6. | Dr. M. Mohamed Sathik Principal | International Journal on Emerging Technologies | Image and video frame extraction system based on improved deep learning technique | Volume 10, Issue 3, 2019, Pages 384-390 | Scopus |
| 7. | Dr. S. Mohamed Haneef Department of English | High Technology Letters | Dalit Politics in Sivakami's Novel the Grip of Change | Volume 26, Issue 7, 2020 | Scopus |
| 8. | Dr. K. Hema Department of English | Journal of Xi'an University of Architecture & Technology | Reinventing the Self in Terry Mcmillan's How Stella Got Her Groove Back | Volume XII, Issue VIII, 2020 | Scopus |
| 9. | Dr. K. Hema Department of English | Journal of Xi'an University of Architecture & Technology | A Study on Gynocentrism in Terry Mcmillan's the Interruption of Everything | Volume XII, Issue VII, 2020 | Scopus |
| 10. | Dr. S. M. Abdul Kader Department of Physics | Journal of Materials Science: Materials in Electronics | Structure, morphology and magnetodielectric investigations of BaTi1- xFexO3-δ ceramics | 30, 5706– 5717 (2019) | Scopus |
| 11. | Dr.S.M. Abdul Kader Department of Physics | Materials Today: Proceedings | Synthesis of Bismuth Oxide nanoflowers using natural honey | 16.07.2020 | Scopus |
| 12. | Dr.S.M. Abdul Kader Department of Physics | Materials Today: Proceedings | Novel synthesis of undoped and zinc doped iron oxide nanoparticles using Apis Mellifera | 11.09.2020 | Scopus |
| 13. | Dr. M. Mohamed Roshan Department of Physics | J. Chem. Thermodynamics | Volumetric approach to the interaction of L-Proline in aqueous Metformin Hydrochloride solutions for temperature range 298.15–318.15 K | 133 (2019) 312–319 | Scopus |
| 14. | Dr. V. Chinnathambi Department of Physics | International Journal of Nonlinear Sciences and Numerical Simulation | Effect of Fractional Damping in Double-Well Duffing-Vander Pol Oscillator Driven by Different Sinusoidal Forces | Volume 20: Issue 2, 2019 | Scopus |
| 15. | Dr. V. Chinnathambi Department of Physics | Journal of Mathematical Modeling | Horseshoe dynamics in Du_ng oscillator with fractional damping and multi-frequency excitation | Vol. 7, No. 3, 2019, pp. 263-276 | Scopus |
| 16. | Dr. V. Chinnathambi Department of Physics | International Journal of Nonlinear Science | Horseshoe Dynamics in Fractionally Damped Duffing-Vander Pol Oscillator Driven by Nonsinusoidal Forces | Vol.27 (2019) No.2,pp.81- 94 | Scopus |
| 17. | Mrs.A. Ferin Fathima Department of Physics | Journal of Inorganic and Organometallic Polymers and Materials | Enhanced Antifungal Activity of Pure and Iron-Doped ZnO Nanoparticles Prepared in the Absence of Reducing Agents | (2020) 30:2397– 2405 | Scopus |
| 18. | Dr. A. Syed Mohamed Department of Chemistry | Materials today : Proceedings | Synthesis and characterization of zinc sulphide nanoparticles embedded in polymeric matrix | 2020 | Scopus |
| 19. | Dr. A. Syed Mohamed Department of Chemistry | Wutan Huatan Jisuan Jishu | Spectroscopic analysis (Raman, FT-IR, UV, NMR), HUMO, LUMO and first order hyper polarizability | Volume XVI, Issue X, 266- 277, 2020 | Scopus |

| S. No. | Name of the Faculty and Department | Name of the Journal | Title of the Paper | Vol. No, Issue No, ISSN No, Month Year | Indexed |
|-----------|---|--|---|---|-------------------|
| | | | calculations of Nor Leucine Maleate (DLNM) using DFT methods | | |
| 20. | Dr. A. Syed Mohamed Department of Chemistry | International Journal of Scientific and Technology Research | Identification of Potential Drug Targets from Intrinsically Disordered Protein (IDPs) | Volume 8, Issue 10, 2790-2793, 2019 | Scopus |
| 21. | Dr. A. Syed Mohamed Department of Chemistry | Asian Journal of Pharmaceutical and Clinical Research | Virtual Screening of Heterocyclic Compounds against Angiotensin coverting Enzyme for potential Antihypertensive Inhibitors | Vol. 12, Issue 2, 350-355, 2019 | Scopus |
| 22. | Dr. I. Antony Danish Department of Chemistry | International Journal of Scientific & Technology Research | Multi Scale Plant Based Polymer Matrix: Synthesis, Biodegradation And Thermal Studies | VOLUME 9, ISSUE 01, JANUARY 2020 | Scopus |
| 23. | Dr. M. A. Sabitha Department of Chemistry | Wutan Huatan Jisuan Jishu | Phytoremediation of Laboratory Waste Water using Ocimum Sanctum, Cymbopogon Citratus, Aloe Barbadensis and Reusing for Domestic Purposes | Volume XVII, Issue I, January/202 1 | Scopus |
| 24. | Dr.S.Shajun Nisha PG & Research Department of Computer Science | Bulgarian Academy of Sciences, Cybernetics and Information technologies | Multiscale transform and Shrinkage Thresholding techniques for Medical Image Denoising-Performance Evaluation | Vol. 20(3) Print ISSN: 1311-9702 Online ISSN: 1314-4081 2020 | Scopus |
| 25. | Dr.S.Shajun Nisha PG & Research Department of Computer Science | International Journal of Image and Graphics | Static Thresholded Pulse Coupled Neural Networks in Contourlet Domain — A New Framework for Medical Image Denoising | Vol. 20(3) 2020 | Scopus |
| 26. | Dr. S. Syed Ali Fathima Department of Mathematics | AIP Conference Proceedings | Orientable and non- orientable genus of the intersection power graph of finite groups | 2261, 030027 (2020); | Scopus |
| 27. | Dr. S. Syed Ali Fathima Department of Mathematics | AIP Conference Proceedings | Scheduling a triple split Round-Robin tournament using independent edge domination | 2261, 030071 (2020); | Scopus |
| 28. | Dr. S. Syed Ali Fathima Department of Mathematics | International Journal of Scientific & Technology Research | Univariate Time Series Models For Fuel Price | VOLUME 9, ISSUE 02, FEBRUARY 2020 | Scopus |
| 29. | Dr. S. Syed Ali Fathima Department of Mathematics | Punjab University Journal of Mathematics | Further Results on Intersection Power Graph of Finite Groups | Vol. 52(10)2020 pp.47-53 | Web of science |
| 30. | Dr. M. Himaya Jaleela Begum Department of Mathematics | Advances in Mathematics: Scientific Journal | FUZZY t-DERIVATIONS B* - IDEALS IN BCI-ALGEBRAS | 9 (2020), no.5, 2517– 2531 | Scopus |
| 31. | Dr. M. Himaya Jaleela Begum Department of Mathematics | AIP Conference Proceedings | Derivations of contra fuzzy ideals of BFalgebra | 2261, 030028 (2020); | Scopus |
| 32. | Dr.S.Firthous Fatima Department of Mathematics | Advances in Mathematics: Scientific Journal | Connected Anti-Fuzzy Equitable Dominating Set in Anti-Fuzzy Graphs | 10 (2021), no.1, 121- 128 | Scopus |
| 33. | Dr.S.Firthous Fatima Department of | AIP Conference Proceedings | N-topological ordered spaces | 2261, 030022 | Scopus |

| S. No. | Name of the Faculty and Department | Name of the Journal | Title of the Paper | Vol. No, Issue No, ISSN No, Month Year | Indexed |
|-----------|---|---|--|---|---------|
| | Mathematics | | | (2020) | |
| 34. | Dr.S.Firthous Fatima Department of Mathematics | Journal of Xidian University | α2 - Near Subtraction Semigroups | VOLUME 14, ISSUE 4, 2020 | Scopus |
| 35. | Dr.S.Firthous Fatima Department of Mathematics | Journal of Xidian University | Intuitionistic Fuzzy prime Bi- ideals of BCK –Algebras | VOLUME 14, ISSUE 3, 2020 | Scopus |
| 36. | N.Mohamed Rilwan Department of Mathematics | Advances in Mathematics: Scientific Journal | Prime Cordial and Signed Product Cordial Labeling on Identity Graph | 8 (2019), no.3, 754– 758 | Scopus |
| 37. | N.Mohamed Rilwan Department of Mathematics | AIP Conference Proceedings | On genus of k-Subspace intersection graph of vector space | 2261, 030139 (2020) | Scopus |
| 38. | N.Mohamed Rilwan Department of Mathematics | Journal of Applied Mathematics | Frequency Assignment Model of Zero Divisor Graph | Volume 2021, DOI 10.11155/ 2021/ 6698818 | Scopus |
| 39. | Dr.S. Angelin Kavitha Raj Department of Mathematics | AIP Conference Proceedings | Strong domination polynomials of flower graph | 2261, 030043 (2020); | Scopus |
| 40. | Dr. A. Hamil Department of Commerce | South African Journal of Economic and Management Sciences | Customer Satisfaction towards Fast Food in Palayamkottai City | ISSN: (Online) 2222-3436, (Print) 1015- 8812 P | Scopus |
| 41. | Dr. A. Benazir Department of Commerce | Test Engineering and Management | A Study on Impact of ICT among Arts and Science college students in Palayamkottai | March-April 2020 ISSN: 0193-4120 Page No. 6953 – 6956 | Scopus |
| 42. | Dr. R.R. Saravanakumar Librarian | Library Philosophy and Practice (e-journal) | User's Satisfaction Level of Library Sources and Services in Pushpalata Vidya Mandir CBSE School, Tirunelveli District, Tamil Nadu: A Study | 2019 | Scopus |
| 43. | Dr. R.R. Saravanakumar Librarian | Library Philosophy and Practice (e-journal) | Application of Lotka's Law to the Research Publications of Alagappa and Bharathidasan Universities: A Comparative Study | 2020 | Scopus |
| 44. | Dr. S. Shahul Hameed, Department of Business Administration | Test Engineering and Management | The Impact of Organizational Identification and Employee Engagement on Intellectual Capital Assests: An Empirical Study | May- June 2020 ISSN: 0193-4120 Page No. 6277 – 6285 | Scopus |
| 45. | Dr. S. Shahul Hameed, Department of Business | International Journal of Scientific & Technology Research | Is Consumer Behaviour Varying Towards Low And High Involvement Products Even Sports Celebrity Endorsed? | VOLUME 9, ISSUE 03, MARCH 2020 | Scopus |

| S. No. | Name of the Faculty and Department | Name of the Journal | Title of the Paper | Vol. No, Issue No, ISSN No, Month Year | Indexed |
|-----------|---------------------------------------|---------------------|--------------------|---|---------|
| | Administration | | | | |

iv) Details of Chapters Published in Books

A total of 6 faculty members have published 7 chapters in reputed books. The details are as follows:

| S. No. | Name of the Author | Title of the Chapter | ISBN | Name of the Publication |
|-----------|---|---|-----------------------|---|
| 1. | Dr. S. Mahadevan, Dean of Arts and Associate Professor & Head, Department of Tamil | rq;fj;jkpo; (jd;dk;gpf;iff; fl;Liufs;) | 978-81-942482- 6-2 | Sadakathullah Appa Educational Society |
| 2. | Dr. S. Mahadevan, Dean of Arts and Associate Professor & Head, Department of Tamil | jkpohpd; gf;jpAk; ePjpAk; (rhaHGuk; Nghg; fy;Y}hpj; jkpo;j;Jiw ghlE}y;) gf;f vz;fs; 53-59 | 978-81-2343- 692-0 | New Century Book House Pvt. Ltd. Chennai. |
| 3. | Dr. M.Sheik Muhideen Badhusha, Dean (Research & Development) and Assistant Professor, Department of Chemistry | Fabrication, Characterization of cellulose intercalated CuO nanocomposite for environmental remediation | 978-81-947114- 0-7 | Multi Spectrum Publications, Kanyakumari District. |
| 4. | Dr. S. Shajun Nisha, Dean (Digital Learning Centre) and Assistant | Algorithm tools directly related to Deep learning | 9780128230473 | Elsevier Academic Press, London, UK |
| | Professor & Head, Department of Computer Science (PG) | Applications of deep learning in biomedical engineering | 9780128230473 | Elsevier Academic Press, London, UK |
| 5. | Dr. S. Mohamed Ramlath Sabura, Department of Zoology | Climatic impact on water resources: Effect and prevention | 978-81-947114- 0-7 | Multi Spectrum Publications, Kanyakumari District. |
| 6. | Dr. M.I. Delighta Mano Joyce, Department of | Climate change: Risks and Rescue of marine organisms | 978-81-947114- 0-7 | Multi Spectrum Publications, Kanyakumari |

| Zoology (PG) | | | District. |
|--------------|---|-----------------------|---|
| | Influence of climatic change on the growth of nematodes | 978-81-947114- 9-0 | Multi Spectrum Publications, Kanyakumari District. |

IV) Awards / Recognitions received

A total of 5 staff members have received 6 awards during this academic year.

| Name of the Faculty | Name of the Award | Name of the Central Government Agency/International Agencies (from where award has been received) | Year of Receiving Award |
|---|--|---|-------------------------------|
| Mr. S. Khaleel Ahamed, Assistant Professor, Department of English | Eminent Teacher Award | Lady Hawk Language & Career Lab, Coimbatore | 2020 |
| Dr. M. Sheik Muhideen Bhadhusa, Dean (R&D), Assistant Professor, Department of Chemistry | n (R&D), Best Teacher INSC, Bangalore | | 2020 |
| Dr. A. Hamil, Associate Professor & Head, Department of Commerce | or & Head, Best Teacher Tamil Nadu Science Forum, rtment of Award Chennai | | 2020 |
| Dr. N. Mohamed Rilwan, Assistant Professor, Department of Mathematics | Young Researcher Award 2020 | INSC, Bangalore | 2020 |
| Dr. S. Shajun Nisha, | Best SPOC (1917) | SWAYAM-NPTEL | 2020 |
| Dean (Digital Learning Centre), Assistant Professor & Head, Department of Computer Science (PG) | Best Educationalist Award and Cash Award (Rs.5,000/-) | The Chennai Silks Women's Achiever's Awards 2021, Tirunelveli | 2021 |

V) Extension Activities

i) National Cadet Corps (NCC)

Details of the activities organized under National Cadet Corps (NCC) from

April 2020 to February 2021

a) The details of significant National and International Days observed are as follows:

| Name of Cadet & Class | Organized By | Significant Day | Platform | Period |
|---|--|------------------------------|-------------|------------|
| CUO Vetharajaguru- III B.Sc. Chemistry | 5 Tamil Nadu Battalion NCC, Tirunelveli- 627002. | International Day of Yoga | Google Meet | 21.06.2020 |
| CUO Sheik IbraheemSirajdeen-III B.Sc. Physics | 5 Tamil Nadu Battalion NCC, Tirunelveli- 627002. | International Day of Yoga | Google Meet | 21.06.2020 |

| Name of Cadet & Class | Organized By | Significant Day | Platform | Period |
|---|--|-------------------------------|-------------|------------|
| Cdt Soundarya- II B.Sc. Maths | 5 Tamil Nadu Battalion NCC, Tirunelveli- 627002. | International Day of Yoga | Google Meet | 21.06.2020 |
| Cdt Ashritha-II B.Com. | 5 Tamil Nadu Battalion NCC, Tirunelveli- 627002. | International Day of Yoga | Google Meet | 21.06.2020 |
| Cdt Mathi-II B.A. History | 5 Tamil Nadu Battalion NCC, Tirunelveli- 627002. | International Day of Yoga | Google Meet | 21.06.2020 |
| Cdt Sangitha | 5 Tamil Nadu Battalion NCC, Tirunelveli- 627002. | International Day of Yoga | Google Meet | 21.06.2020 |
| Cdt Indira | 5 Tamil Nadu Battalion NCC, Tirunelveli- 627002. | International Day of Yoga | Google Meet | 21.06.2020 |
| CUO Kalavathi-III B.Sc. Zoology | 5 Tamil Nadu, National Cadet Corps, Tirunelveli- 02. | Indian Constitution Day | Google Meet | 21.11.2020 |
| Cdt Sakthibalan-II B.Sc. (ND) | 5 Tamil Nadu, National Cadet Corps, Tirunelveli- 02. | Indian Constitution Day | Google Meet | 21.11.2020 |
| Cdt Raghupathi-II B.Com. | 5 Tamil Nadu, National Cadet Corps, Tirunelveli- 02. | Indian Constitution Day | Google Meet | 21.11.2020 |
| CUO Vetharajaguru- III B.Sc. Chemistry | 5 Tamil Nadu, National Cadet Corps, Tirunelveli- 02. | NCC Day | Google Meet | 22.11.2020 |
| CUO Sheik IbraheemSirajdeen-III B.Sc. Physics | 5 Tamil Nadu, National Cadet Corps, Tirunelveli- 02. | NCC Day | Google Meet | 22.11.2020 |
| CUO Vetharajaguru- III B.Sc. Chemistry | 5 Tamil Nadu, National Cadet Corps, Tirunelveli- 02. | Navy Day | Google Meet | 04.12.2020 |
| CUO Sheik IbraheemSirajdeen-III B.Sc. Physics | 5 Tamil Nadu, National Cadet Corps, Tirunelveli- 02. | Navy Day | Google Meet | 04.12.2020 |
| Cdt Raghupathi-II B.Com | 5 Tamil Nadu, National Cadet Corps, Tirunelveli- 02. | Navy Day | Google Meet | 04.12.2020 |
| Cdt Mufeed Ahmed-I B.Sc. Maths | 5 Tamil Nadu, National Cadet Corps, Tirunelveli- 02. | Navy Day | Google Meet | 04.12.2020 |

b) Details of Camps attended by the Cadets are as follows:

| Name of Cadet & Class | Organized By | Camp | Platform | Period |
|---|---|---|-------------|-------------------------------|
| SUO Soundarrajan-III B.Sc. Chemistry | Bihar and Jharkhand NCC Directorate | Ek Bharath Shreshth Bharath-National Integration Camp | Google Meet | 29.06.2020 - 04.07.2020 |

| Name of Cadet & Class | Organized By | Camp | Platform | Period |
|--|---|--|---|-----------------|
| CUO Vetharajaguru- III B.Sc. Chemistry | Bihar and Jharkhand NCC | Ek Bharath Shreshth Bharath-National | Google Meet | 29.06.2020 |
| | Directorate | Integration Camp | | 04.07.2020 |
| CdtSoundarya- II | Bihar and Jharkhand NCC | Ek Bharath Shreshth Bharath-National | Google Meet | 29.06.2020 |
| B.Sc. Maths | Directorate | Integration Camp | | 04.07.2020 |
| CdtAshritha-II B.Com. | Bihar and | Ek Bharath Shreshth | O a sala Maat | 29.06.2020 |
| CatAshritha-II B.Com. | Jharkhand NCC Directorate | Bharath-National Integration Camp | Google Meet | - 04.07.2020 |
| | Tamil Nadu, | Ek Bharath Shreshth | | 15 08 0000 |
| CUO Vetharajaguru- III B.Sc. Chemistry | Pondicherry and Andaman Nicobar | Bharath-National | Google Meet | 15.08.2020 - |
| III D.oc. Chemistry | Islands NCC Directorate | Integration Camp-II | | 20.08.2020 |
| CUO Sheik | Tamil Nadu, Pondicherry and | Ek Bharath Shreshth | | 15.08.2020 |
| IbraheemSirajdeen-III | Andaman Nicobar | Bharath-National | Google Meet | - |
| B.Sc. Physics | Islands NCC Directorate | Integration Camp-II | | 20.08.2020 |
| | Tamil Nadu, Pondicherry and | Ek Bharath Shreshth | | 15.08.2020 |
| CdtSoundarya- II B.Sc. Maths | Andaman Nicobar Islands NCC | Bharath-National Integration Camp-II | Google Meet | - 20.08.2020 |
| | Directorate | integration Camp-ii | | 20.08.2020 |
| M. Kalavathi- III B.Sc. Zoology M.M. PadminiPriya- III B.Sc. Physics N. Sri Devi Kamalam- III B.Sc. Physics M. Sheik IbraheemSirajdeen-III B.Sc. Physics Vetharajaguru-III B.Sc. Chemistry Subramani-III B.A. History | | | | |
| L. Soundarya-II B.Sc. Mathematics Mathi-II B.A. History Ashritha-II B.Com. Indira-II B.Sc. Mathematics- S.EssakiMuthu Mari Dhurai-II B.Sc. Mathematics S. MagabuRifaei-II B.Sc. Zoology A. Raghupathi-II B.Sc. Zoology A. Raghupathi-II B.Sc. Nutrition and Dietetics Esakkiraja-II B.Sc. Nutrition and | 5 Tamil Nadu, National Cadet Corps, Tirunelveli- 02. | IUC RDC Training cum Selection Camp- Participation | St. John's College, Palayamkottai | 07.09.2020 |

| Name of Cadet & Class | Organized By | Camp | Platform | Period |
|--------------------------|--------------|------|----------|--------|
| Distation | | | | |

Dietetics c) Details of Cash Awards won by NCC Cadets are as follows:

| Name of Cadet & Class | Event | Awarded By | Amount | Date |
|--|--|---|-----------|-------------------------------|
| CUO M. Sheik Ibrahim Sirajdeen-II B.Sc. Physics | Regional Level Best NCC Cadet Competition | NCC Madurai Group, Madurai. | Rs.3500/- | 29.07.2020 |
| SUO SoundarRajan-II B.Sc. Chemistry | New Delhi RDC Raj Path Drill cum Guard of Honour Demo | 5 Tamil Nadu, National Cadet Corps, Tirunelveli-02. | Rs.500/- | 29.08.2020 - 30.08.2020 |
| SUO SoundarRajan-II B.Sc. Chemistry | IUC RDC Training cum Selection Camp- Participation | 5Bn 5/5, Senior Division Company, National Cadet Corps, Sadakathullah Appa College, Tirunelveli-11. | Rs.300/- | 12.09.2020 |
| CUO Vetharajaguru-III B.Sc. Chemistry | IUC RDC Training cum Selection Camp- Participation | 5Bn 5/5, Senior Division Company, National Cadet Corps, Sadakathullah Appa College, Tirunelveli-11. | Rs.300/- | 12.09.2020 |
| CUO M. Sheik Ibrahim Sirajdeen-II B.Sc. Physics | IUC RDC Training cum Selection Camp- Participation | 5Bn 5/5, Senior Division Company, National Cadet Corps, Sadakathullah Appa College, Tirunelveli-11. | Rs.300/- | 12.09.2020 |
| Subramani-III B.A. History | IUC RDC Training cum Selection Camp- Participation | 5Bn 5/5, Senior Division Company, National Cadet Corps, Sadakathullah Appa College, Tirunelveli-11. | Rs.300/- | 12.09.2020 |
| CUOM. Kalavathi- III B.Sc. Zoology | IUC RDC Training cum Selection Camp- Participation | 5Bn 5/5, Senior Division Company, National Cadet Corps, Sadakathullah Appa College, Tirunelveli-11. | Rs.300/- | 12.09.2020 |
| M.M. PadminiPriya- III B.Sc. Physics | IUC RDC Training cum Selection Camp- Participation | 5Bn 5/5, Senior Division Company, National Cadet Corps, Sadakathullah Appa College, Tirunelveli-11. | Rs.300/- | 12.09.2020 |
| N. Sri Devi Kamalam-III B.Sc. Physics | IUC RDC Training cum Selection Camp- Participation | 5Bn 5/5, Senior Division Company, National Cadet Corps, Sadakathullah Appa College, Tirunelveli-11. | Rs.300/- | 12.09.2020 |
| L. Soundarya-II B.Sc. Mathematics | IUC RDC Training cum Selection Camp- Participation | 5Bn 5/5, Senior Division Company, National Cadet Corps, Sadakathullah Appa College, Tirunelveli-11. | Rs.300/- | 12.09.2020 |
| Sakthibalan-II B.Sc. Nutrition and Dietetics | IUC RDC Training cum Selection Camp- Participation | 5Bn 5/5, Senior Division Company, National Cadet Corps, Sadakathullah Appa | Rs.300/- | 12.09.2020 |

| Name of Cadet & Class | Event | Awarded By | Amount | Date |
|--|---|---|----------|------------|
| | | College, Tirunelveli-11. | | |
| Esakkiraja-II B.Sc. Nutrition and Dietetics | IUC RDC Training cum Selection Camp- Participation | 5Bn 5/5, Senior Division Company, National Cadet Corps, Sadakathullah Appa College, Tirunelveli-11. | Rs.300/- | 12.09.2020 |

d) Guest Lectures Organized

| Торіс | Invited Speaker | No. of Officers and Cadets Participated | Platform | Date |
|---|---|--|----------------|------------|
| Employment Opportunities for NCC Cadets | Officer Cadet Dr. R. Sivakumar, M.Sc., Ph.D., Assistant Professor of Criminology and Criminal Justice and NCC Care-Taker, Manonmaniam Sundaranar University, Tirunelveli-9. | 4 + 30 | Google Meet | 06.09.2020 |
| Leadership Traits | Major Dr. M. Kumar, Head of the Department of Tamil and NCC Company Commander, Sri Paramakalyani College, Alwarkurichi, Tirunelveli. | 6 + 49 | Google Meet | 13.09.2020 |

e) Fit India Freedom Run 2020

| Organized By | As part of | No. of Cadets Participated | Venue | Date |
|---|-----------------------|----------------------------------|----------------------------|------------|
| 5Bn 5/5, Senior Division Company, National Cadet Corps, Sadakathullah Appa College, Tirunelveli-11. in collaboration with 5 Tamil Nadu, National Cadet Corps, Tirunelveli-02. | Fit India Movement | 13 | Cadets' own Locality | 02.09.2020 |

f) Swachh Bharath Abhiyan Online Debate

| Organized By | As part of | No. of Cadets Participated | Platform | Date |
|---|---------------------------|-------------------------------|----------------|------------|
| 5Bn 5/5, Senior Division Company, National Cadet Corps, Sadakathullah Appa College, Tirunelveli-11. in collaboration with 5 Tamil Nadu, National Cadet Corps, Tirunelveli-02. | Swachh Bharath Abhiyan | 6 | Google Meet | 08.11.2020 |

g) Online Poem Recitation Competition on Make in India

| Organized By | As part of | No. of Cadets Participated | Platform | Date |
|---|----------------------------|-------------------------------|----------------|------------|
| 5Bn 5/5, Senior Division Company, National Cadet Corps, Sadakathullah Appa College, Tirunelveli-11. in collaboration with 5 Tamil Nadu, National Cadet Corps, Tirunelveli-02. | Make in India Programme | 1 | Google Meet | 27.11.2020 |

h) Online Poem Recitation Competition on the 'Contribution of NCC Cadets in Preventing COVID-19'

| Organized By | As part of | No. of Cadets Participated | Platform | Date |
|---|--|-------------------------------|----------------|------------|
| 5Bn 5/5, Senior Division Company, National Cadet Corps, Sadakathullah Appa College, Tirunelveli-11. in collaboration with 5 Tamil Nadu, National Cadet Corps, Tirunelveli-02. | Prevention of COVID-19 Programme | 2 | Google Meet | 24.12.2020 |

i) Swachhta Pakhwada Awareness Rally 2020

| Organized By | As part of | No. of Officers and Cadets Participated | Venue | Date |
|---|--|---|---|------------|
| 5Bn 5/5, Senior Division Company, National Cadet Corps, Sadakathullah Appa College, Tirunelveli- 11 and St. Xavier's College NCC Unit in collaboration with 5 Tamil Nadu, National Cadet Corps, Tirunelveli-02. | Two-week Cleanliness Drive Programme as per the MoD and Government of India's Instruction | 8 + 35 | Freedom Fighter V.O. Chithambaram's Children's Park, Its Premises and V.O. Chithambaram' s Stadium at Palayamkottai, Tirunelveli. | 11.12.2020 |

ii) National Service Scheme (NSS)

Details of the activities organized under National Service Scheme (NSS) from April 2020 to 12.03.2021:

| Name of the activity | Organising Unit / Agency / Collaborating Agency | Name of the Scheme | Date & Year of the activity | Number of students participated |
|----------------------------|--|----------------------------|-----------------------------------|---------------------------------------|
| Corona Prevention Activity | National Service Scheme (NSS) | Corona Awareness | 01.04.2020 | 30 |
| Corona Awareness Video | National Service Scheme (NSS) | Corona Awareness | 01.04.2020 | 4 |
| Environmental Day Quiz | National Service Scheme (NSS) | Environmental Awareness | 09.06.2020 | 311 |
| NSS Day Celebration | National Service Scheme (NSS) | NSS Day | 24.09.2020 | 85 |
| COVID-19 Awareness | National Service | Corona | 08.10.2020 | 160 |

| Name of the activity | Organising Unit / Agency / Collaborating Agency | Name of the Scheme | Date & Year of the activity | Number of students participated |
|--|---|-----------------------|-----------------------------------|---------------------------------------|
| Pledge | Scheme (NSS) | Awareness | | |
| Sapling Plantation | National Service Scheme (NSS) | Green Campus | 02.01.2021 | 10 |
| NSS Boys Orientation | National Service Scheme (NSS) | Awareness | 22.01.2021 | 63 |
| National Voters Day | National Service Scheme (NSS) | Voting Awareness | 25.01.2021 | 100 |
| Parakram Divas – Bravers Day | National Service Scheme (NSS) | Awareness | 25.01.2021 | 132 |
| Republic Day Celebration | National Service Scheme (NSS) | National Integrity | 26.01.2021 | 20 |
| Road Safety Awareness Programme | National Service Scheme (NSS) | Awareness | 28.01.2021 | 90 |
| NSS Girls Orientation | National Service Scheme (NSS) | Awareness | 29.01.2021 | 100 |
| Martyrs Day - Programme | National Service Scheme (NSS) | Awareness | 01.02.2021 | 95 |
| Awareness program on vigilance & anti corruption | Vigilance and Anticorruption Department, Tirunelveli & National Service Scheme (NSS) | Awareness | 22.02.2021 | 100 |
| Humans Rights | National Service Scheme (NSS) | Awareness | 24.02.2021 | 95 |
| Cycle Rally | District administration & National Service Scheme (NSS) | Voting Awareness | 08.03.2021 | 10 |
| International Women's Day | National Service Scheme (NSS) | Awareness | 08.03.2021 | 120 |

iii) Sadakath Outreach Programme (SOP)

Details of the activities organized under Sadakath Outreach Programme (SOP) from April 2020 to 12.03.2021:

| Name of the activity | Organising Unit / Agency / Collaborating Agency | Name of the Scheme | Date & Year of the activity | Number of staff & students participated |
|----------------------|--|-----------------------|-----------------------------------|--|
|----------------------|--|-----------------------|-----------------------------------|--|

| Name of the activity | Organising Unit / Agency / Collaborating Agency | Name of the Scheme | Date & Year of the activity | Number of staff & students participated |
|---|--|-----------------------|-----------------------------------|--|
| COVID-19 Awareness Notice Distribution | Sadakath Outreach Programme (SOP) | SOP | 15.06.2020 | 2 |
| Sanitary, Mask Distribution (Santhai pettai) | Sadakath Outreach Programme (SOP) | SOP | 30.06.2020 | 2 |
| Kabasura Kudineer Distribution (Santhai pettai) | Sadakath Outreach Programme (SOP) | SOP | 25.08.2020 | 2 |
| Kabasura Kudineer Distribution (Burkitmanagar) | Sadakath Outreach Programme (SOP) | SOP | 04.09.2020 | 2 |
| Relief Material COVID-19 (Ariyakulam) | Sadakath Outreach Programme (SOP) | SOP | 24.09.2020 | 2 |
| Relief Material COVID19 (Burkitmanagar) | Sadakath Outreach Programme (SOP) | SOP | 13.10.2020 | 2 |
| Self Employment Training Awareness | Sadakath Outreach Programme (SOP) | SOP | 10.11.2020 | 2 |
| Awareness on COVID-19 & Distribution of Kaba Sura Kudineer Powder | Sadakath Outreach Programme (SOP) | SOP | 13.01.2021 | 2 |
| Distribution of Kaba Sura Kudineer | Sadakath Outreach Programme (SOP) | SOP | 26.01.2021 | 3 |
| Awareness on Higher Studies | Sadakath Outreach Programme (SOP) SOP | | 22.02.2021 | 2 |
| Voter Awareness Programme | Sadakath Outreach Programme (SOP) | SOP | 11.03.2021 | 10 |

iv) Youth Red Cross (YRC) Details of the activities organized under Youth Red Cross (YRC) from April 2020 to 12.03.2021:

| Name of the activity | Organising Unit / Agency / Collaborating Agency | Name of the Scheme | Date & Year of the activity | Number of students participated |
|------------------------------|--|-----------------------|-----------------------------------|---------------------------------------|
| YRC Orientation Programme | Youth Red Cross (YRC) | YRC | 05.03.2021 | 84 |

v) Red Ribbon Club (RRC) Details of the activities organized under Red Ribbon Club (RRC) from April 2020 to 12.03.2021:

| Name of the activity | Organising Unit / Agency / Collaborating Agency | Name of the Scheme | Date & Year of the activity | Number of students participated |
|--------------------------------------|--|-----------------------|-----------------------------------|---------------------------------------|
| Quiz for Red Ribbon Club Students | Red Ribbon Club (RRC) | Quiz | 30.12.2020 | 29 |
| Webinar on Awareness on COVID-19 | Red Ribbon Club (RRC) | Webinar | 04.02.2021 | 103 |

vi) Department of Physical Education

- Our Student M. Sheik Ibrahim Sirajdeen of III B.Sc. Physics got First place in National Karate Championship 2020 India held at The World Martial Arts College in Kanyakumari on 24.10.2020 & 25.10.2020.
- Our student M.Sheik Ibrahim Sirajdeen of III B.Sc. Physics got First place in 1st State Level Karate open Championship-2020 held at V.O.C Indoor Stadium, Palayamkottai on 29.11.2020.
- Our college Basketball Men's Team got Third place in District level Basketball Invitation Tournament held at Anna Stadium, Palayamkottai on 21.12.2020.
- Our student S.Rithik Manohar, of I BA English secured Third position in 100mts run in 34th Tamil Nadu State Junior and Senior Open Athletic Championship organised by Virudhunagar District Athletic Association at Sivakasi from 22.01.2021 to 24.01.2021.
- Our College was appreciated by the Centre for Physical Education Manonmaniam Sundaranar University, for the Excellent Achievement at the Manonmaniam Sundaranar University Inter-Collegiate Tournaments and for having secured the Overall Championship Runner for Men's Events during the academic year 2019 – 2020.
- Our student S.Rithik Manohar, of I BA English secured first place in 200mts Run, 100mts Run and 4 x 100mts Relay in U-20 Men's category at the District Level Athletic Championship held at The Hope Matric Higher Secondary School, organised by Nellai District Athletic Association on 05.03.2021.
- Our student A.Vishwa, of I BA Economics secured first & second places in shotput and discus throw respectively in U-18 Men's category at the District Level Athletic Championship held at The Hope Matric Higher Secondary School, organised by Nellai District Athletic Association on 05.03.2021.
- Our student R.Sivaramakrishnan, of I B.Com-B secured first position in 4 x 100mts Relay in U-20 Men category at the District Level Athletic Championship held at The Hope Matric Higher Secondary School, organised by Nellai district athletic association on 05.03.2021.

• Our student M. Mohamed Rishwan of III B.Com. (Aided) got the Best Player Award at the State Level Sitting Volleyball Tournament held for the Physically Challenged in Thiruvalluvar District on 11.03.2021.

Programmes organized by the Department of Physical Education from April 2020 to February 2021

| Date | Name of the Department | Title | Name of the Resource Person with Address | Online Tool (Zoom App / Google/ etc.) |
|--------------------------------|--|--|--|---|
| 16.06.2020 | The | "Yoga for Wellness and Youth Empowerment | Dr. V. Duraisamy, Assistant Professor of Department of Yoga, Tamil Nadu Physical Education& Sports University, Chennai, Tamil Nadu | Zoom App |
| 23.06.2020 to 25.06.2020 | Department of Physical Education | "Online quiz programmes on International Day of Yoga and Olympic Day " | - | Zoom App |
| 25.08.2020 to 26.08.2020 | | Students Interaction Programmes | - | Zoom App |

VI) College Library Details

The Library is partially automated with Auto Lib software (MS-SQL 6.0) since 2012.

| Name of the ILMS software | Nature of automation (fully or partially) | Version | Year of automation |
|------------------------------|---|------------|-----------------------|
| AutoLib Software | Partially | MS-SQL 6.0 | 2012 |

Details of Library holdings:

| | Existing | | Newly | added | Total | |
|-----------------------|-----------|-------------|-------|----------------|-----------|-------------|
| | No. | Value (Rs.) | No. | Value (Rs.) | No. | Value (Rs.) |
| Books | 46,506 | 86,56,426 ر | 174 | 6,120 | 46,680 | 86,62,546 |
| Reference Books | 1,063 | | | | | |
| Text Books | 6,340 | 1,20,501 | - | - | 6,340 | 1,20,501 |
| e-Books(NLIST) | 31,35,000 | _ ا | - | - | 31,35,000 | - |
| Journals | - | - | 30 | 82,300 | - | - |
| e-Journals (NLIST) | - | - | - | - | - | - |

| Digital Database | 2 | 25,370 | - | - | 2 | 25,370 |
|-----------------------|-----|--------|---|---|-----|--------|
| CD & Video | 505 | - | - | - | 505 | - |
| Library automation | 1 | - | - | - | - | - |

Webinars / Quizzes / Training Programmes organised

| S1. No. | Date | Theme / Title | Title | Resource Person & Topic |
|------------|-------------------------------|-----------------------|---|--|
| 1. | 20.05.2020 | Quiz | Online Quiz Programmes on LIS | - |
| 2. | 15.06.2020 | Webinar | One Day International Webinar on "Recent Trends in Library and Information Services" | Dr.P.Ganesan, University Librarian, Alagappa University, Karaikudi Topic : "Facilitating Librarians to provide Innovative Services during COVID-19" Mr. A. Elangovan, Chief Librarian, Institute of Management Technology, International Academic City, Dubai. Topic : "Internet of Things (IoT):Applications and Libraries" Dr.T.Pratheepan, Librarian(Acting), Uva Wellassa University, Sri Lanka Topic : "Redefining the Role of Academic Libraries Post COVID-19 Era" |
| 3. | 11.07.2020 & 12.07.2020 | Training Programme | Two Day Training Programme on "Official Procedures For Non- Teaching Staff" | Mr. T. Arivarasu pandian, Superintendent, District Library Office, Theni. Topic : "Official Procedures for Non- Teaching Staff". & "Maintenance of Registers & Files" Mr. Veerasridhar, District Co-ordinator, Integrated Financial and Human Resources Management System (IFHRMS), District Treasury Office, Sivagangai. |

- Mr. R.S. Jaya Suriya Dheva, M.Lib.I.Sc., Department of Library and Information Science, Bharathidasan University, Tiruchirappalli was selected under Students' Internship Programme and served as an intern from 01.07.2020 to 31.07.2020 at our College.
- Ms. S. Faheema Fahmath, M.Lib.I.Sc., Department of Library and Information Science, Manonmaniam Sundaranar University, Tirunelveli was selected under Students' Internship Programme and served as an intern from 10.12.2020 to 02.01.2021 at our College.

Two thousand and fifty nine books were mended and bound during the period from June 2020 to December 2020.

VII) Institution's Innovation Council Meeting

The Meeting of the Institution's Innovation Council (IIC) was convened by Dr. M. Mohamed Sathik, the Principal on 24.02.2021 to discuss the functions of the IIC and share roles and responsibilities among the Council Members as per the guidelines of the MHRD's Innovation Cell for the Quarter III of the year 2020-2021.

The following resolutions were made:

- 1. Resolved to offer awareness programmes to faculty and students relating to Intellectual Property Rights (IPR).
- 2. Resolved to start Idea Club, Start-up Club and Innovation Club for students to motivate them to come up with innovative ideas.
- 3. Resolved to conduct competitions for faculty and students to showcase innovative inventions and projects.
- 4. Resolved to request the College Managing Committee for granting 75% of funding to the faculty and students who produce patents.
- 5. Resolved to request the College Managing Committee to allocate minimum 1% of the fund of the total annual budget of the institution, for funding and supporting innovation and startups related activities through creation of separate innovation fund, as per the MHRD's resource mobilization plan given in the National Innovation Startup Policy 2019 for Students and Faculty.
- 6. Resolved to visit Krishnammal College, Coimbatore to know about setting up an Incubation Cell.

- 7. Resolved to give ODs to the faculty who visit industries and Institutions with regards to patenting.
- 8. Resolved to make tie-ups with reputed Industries.
- 9. Resolved to institute the Best Innovation Awards to recognize faculty and students.
- 10. Resolved to meet in the first week of every month.

VIII) Steering Committee Meeting

i) Action Taken Report for the resolutions discussed at the Steering Committee Meeting held on 16.09.2020

| Resolutions | Action Taken |
|---|---|
| It was resolved to collect the even semester feedback from III year students when they come to get their Transfer Certificate. It was also resolved to add a separate column for the purpose in the NO DUES form. | Feedback was collected from 05.10.2020 to 17.10.2020 |
| It was resolved that a Learning Management System (LMS) be created uniquely for our College in collaboration with IIT Bombay. | Got approved in the Governing Board |
| It was resolved to establish a Digital Learning Centre at our college. | Established in Collaboration with IIT Bombay |
| It was resolved to conduct a One-week Webinar on NAAC Criterion-wise Metrics & Documentation from 28.09.2020 to 04.10.2020 for the Mentee Institutions under the Paramarsh Scheme. | Conducted from 28.09.2020 to 04.10.2020 Plenary Webinar talks were also organised on 13.02.2021, 20.02.2021, 25.02.2021 and 27.02.2021 |

ii) Action Taken Report for the recommendations discussed at the Steering Committee Meeting held on 16.09.2020

| Recommendations | Action Taken |
|--|---------------------------------------|
| The percentage of lighting through LED Bulbs shall | |
| be increased from, 40% to 80%. | |
| Solid waste incinerators shall be installed. | |
| Segregation of the solid wastes shall be encouraged. | |
| Vermi-compositing shall be promoted. | |
| The waste water treatment plants shall be installed | Got approved in the Governing Board |
| to prevent the penetration of liquid wastes from labs, | held on 09.12.2020. The budget has to |
| hostels and reverse osmosis plants | prepared and the same has to be |
| The recycled water shall be used for drip irrigation. | submitted to the Secretary |
| More rain water harvesting pits shall be dug. | |
| Pedestrian friendly pathways may be constructed. | |
| No Motorized Vehicle Day shall be observed every | |
| semester to encourage the usage of bicycles and | |
| public transportation among the students and staff | |

| Recommendations | Action Taken |
|--|--------------|
| of the college. | |
| Nursery Garden shall be established inside the | |
| campus selling both medicinal and ornamental | |
| plants. | |
| A Green and Energy audit shall be conducted. | |
| User-friendly washrooms for physically challenged, | |
| display boards and signposts shall be established. | |
| Screen-reading software, softcopies of reading | |
| materials shall be provided for the visually | |
| challenged students. | |
| More commemorative days shall be observed. | |
| Geo-tagged photographs shall be taken as proofs | |
| for all the events. | |

iii) Steering Committee Meeting on 08.01.2021

The following are the resolutions, recommendations and future plans rolled out at the Steering Committee Meeting held on 08.01.2021 subject to the approval of the Governing Board.

Resolutions:

It was resolved to place the following future plans of the IQAC at the next Governing Board Meeting.

Future Plan:

- 1. To start B.Sc. Big Data Analysis, B.Sc. Psychology, M.Sc. Nutrition & Dietetics.
- 2. To establish a studio for developing e-Content, that is incorporated into the syllabi.
- 3. To encourage the staff members to publish a minimum of one research paper in Scopus Indexed Journals, Web of Science, UGC Care Journals per year.
- 4. To initiate the Question Bank system for all the UG Programmes.
- 5. To introduce e-learning modules from e-Pathshala.
- 6. To initiate tie-up with British Council for IELTS and other accredited English proficiency tests.
- 7. To encourage the staff members to create and Spoken Tutorial for Add-on courses, Value Education and Non-Major Electives.

- 8. To encourage the non-teaching faculty to get familiar with Integrated Financial and Human Resource Management System (IFHRMS).
- 9. To establish systems and procedures for maintaining and utilizing physical, academic and support facilities such as laboratories, computers, classrooms, sports complex, etc.

Recommendations:

- 1. It was recommended to take necessary steps to feature among top 200 institutions in NIRF.
- 2. It was also recommended to strengthen the conduct of the Outreach Programmes.
- 3. It was recommended to purchase a camera for taking Geo-tagged photographs.
- 4. It was recommended to celebrate the Golden Jubilee Celebrations in a grand manner for one year and to conduct the valedictory session at the end of the year.
- 5. It was recommended to train the students before eliciting feedback from them, so as to get good percentage of positive responses. A separate box may be maintained to collect the grievances at the time of training.
- 6. It was recommended that an indepth analysis of the feedback may be done. Verbatim of the responses may be collected and addressed to.
- 7. It was recommended to continue the online mode of offering certain features of the programmes and the courses.
- 8. It was recommended that more number of professional courses like B.Com. Honours may be introduced.
- 9. It was recommended that training for ICWA and CA may be offered.
- 10. It was recommended that tie-up with foreign universities may be initiated.
- 11. It was recommended to educate the students about the strengths of the institution.
- 12. It was recommended that seminars on corporate affairs may be conducted.

Dr. A. Syed Mohamed, Coordinator, IQAC and Head of the Department of Chemistry.

Dr. M. Mohamed Sathik, Principal and Chairperson, IQAC.