

## Minutes of IQAC Meetings and Action Taken Report – 2020-21

Internal quality assurance cell (IQAC) was established in Adusumilli Gopala Krishnaiah & Sugarcane Growers' Siddhartha Degree College of Arts & Science, Vuyyuru in 2007. The prime responsibility of IQAC is to initiate, plan and supervise various activities that are necessary to reach the quality of education in the college. During Academic year 2020-21 IQAC has conducted eight meetings, the Agenda of the meetings focused on action taken report.

### **1) Plan of Action:**

- To submit AQAR of the Academic Year 2020-21 to NAAC.
- To arrange orientation programme for all the newly admitted I year students for the Academic Year 2020-21.
- To organize Certificate programmes for all the degree students

### **Action Taken:**

- The preparation of AQAR is assigned to IQAC coordinator and the 7 criterion coordinators and planned to submit accordingly to NAAC office by the end of the December, 2021.
- Arranged an orientation programme for all the newly admitted I year students of this Academic Year 2020-21 on 28<sup>th</sup> January, 2021.
- The Departments of English, Botany, Zoology, Telugu, Commerce, Computer Science and Physical Education organized Certificate Course on Competitive English, Mushroom Culture, Organic Farming, Journalism, Tally, Information & Communication Technology(off line) AWS & Soft Skills(Online) and Yoga respectively.

### **2) Plan of Action:**

- To enhance research activities among staff and students (through study projects)
- To motivate the faculty to publish articles in JOURNALS

### **Action Taken:**

Staff members have enrolled for M.Phil and PhD and applied for Minor Research projects.

- Dr.Ch.V.Anil Dai, Head, Department of Physics has got awarded Ph.D from Acharya Nagarjuna University on the 5<sup>th</sup> of March, 2021 for his Research on “Spectroscopic And Ultrasonic Studies On Binary Borate Glass Systems Mixed With Certain Transition Metal Ions And Rare Earth Ions”.

- Dr.G.Srinivas, Head, Department of Telugu has been awarded Ph.D from Acharya Nagarjuna University on 20<sup>th</sup> September, 2021 for his research on “ఇక్కుర్తి నరసింహారావు సాహిత్యం - పరిశీలన”

Some Research Articles of the Staff are published in various journals. National – 13, International – 08 papers were published in UGC listed Journals.

- Sri N.V.Srinivasa Rao, published a paper on “A Study on the Linear Algebra & AMP; Matrix in Mathematics” in an International Journal of Creative research thoughts with ISSN: 2320 – 2882 and 7.97 impact factor by Google Scholar and date of publication is on 12.01.2021.
- Smt D.Sunitha, Lecturer in Mathematics published a paper on “A Study on the Linear Algebra & AMP; Matrix in Mathematics” in an International Journal of Creative research thoughts with ISSN: 2320 – 2882 and 7.97 impact factor by Google Scholar and date of publication is on 12.01.2021.
- Dr.V.Sreeram, Head, Department of Chemistry (PG) published a paper entitled “Stability and Validity Indicating UV Spectro photometric Rapid Assay Method for The Estimation of Promethazine Theoclate” in the journal Science, Technology and Development in the Month of May, 2021.
- Dr.V.Sreeram, Head, Department of Chemistry (PG) published a paper entitled “Caliculation of Vibrational Frequences of Sulpher – Dioxideby lie Algebric Frame Work” in the journal ACTA PHYSICA POLONICA – A in the month of September, 2021.
- Sri V.N.V.Kishore, Lecturer in Chemistry (PG) published a paper entitled “Simultaneous Quantification of Tiagabine and its related substance by a stability indicating RP-HPLC method” in Rasayan Journal Chemistry in the month of October, 2021.

### **3) Plan of Action:**

- To encourage and motivate more number of students to participate sports and games.
- To organize important days & rallies.

### **Action Taken / Sports:**

- The Women Students of our College participated in **Andhra Pradesh State Level SQAY Championship 2021 organized by “SQAY Sports Martial Art Association of Andhra Pradesh”** won the Gold Medal in Team Event and One Gold & Silver Medal In Individual Events
- The Department of Physical Education in association with Alumni Association organized **“TRIPLE - A - INTERNATIONAL ONLINE BLITZ CHESS TOURNMENT 2021”**

on 31<sup>st</sup> January, 2021. In this Tournament 510 Players participated which included 452 Indian Players & 58 International Players from 7 Countries.

### **Acton Taken / Important Days**

- “**National Science Day**” was celebrated by all the Science Departments on 27<sup>th</sup> February, 2021. On this occasion, all the Science Departments have arranged a Science Exhibition “**Concept and Enrichment Programme**”, and arranged a Guest Lecture by Ms. Yasmin Mahammod, Sr.Scientist, K.C.P & I.C Ltd, Vuyyuru. Neary 260 students from various schools have visited the exhibition and got benefitted.
- **International Women’s Day** was celebrated on 8<sup>th</sup> March, 2021. On this occasion Women Empowerment and Anti Sexual Cell conducted essay writing competition and distributed prizes. Sri J.V.V.Satyanarayana Murthy, Junior Civil Judge and 10<sup>th</sup> Additional Metropolitan Magistrate acted as a chief guest.
- **Birth Anniversary of Sri Babu Jagajjeevanram**, Ex-Vice President of India was celebrated by NSS Units – I & II on 5<sup>th</sup> April, 2021.
- **National Youth Day** was Celebrated on the occasion of Swamy Vivekananda's birth anniversary on 12 - 1 – 2021 by NSS Unit - I & II.
- **Birth Anniversary of Sri Babu Jagajjeevanram**, Ex-Vice President of India was celebrated on 5<sup>th</sup> April, 2021.
- **International Women’s Day** has been celebrated on 08-03-2021. On this occasion Women Empowerment and Anti Sexual Harassment Cell in association with IQAC conducted essay writing competition and distributed prizes. Sri J.V.V.Satyanarayana Murthy, Junior Civil Judge and 10<sup>th</sup> Additional Metropolitan Magistrate acted as a Chief Guest.
- The World Aids day Rally was organized by N.S.S Volunteers on 1<sup>st</sup> December, 2020.

### **4) Plan of Action:**

- To conduct student seminars, workshops, field trips, FDP and staff Seminars/Workshops/Webinars.
- To conduct Awareness Programmes on various issues

### **Acton Taken / Seminars, Workshops, Field Trips, Webinars**

- The Department of Chemistry organized an **International Webinar** on “**Renewable Feed stocks For Sustainable Chemicals**” on 12<sup>th</sup> January, 2021.

- The Department of Chemistry arranged a Guest Lecture on “**Mass Spectrometry**” by Sri D.Seshu Pavan Kumar, Lecturer in Chemistry and Sri A.Manikanta Swami, Research Scientist, Sir C.R.Reddy College, Eluru on 16<sup>th</sup> February, 2021.
- The Department of Chemistry in association with IQAC arranged a Guest Lecture on “**Thermodynamics**” by Ms.D.Vimala Kumari, Lecturer in Chemistry, ANR College, Gudivada on 19<sup>th</sup> February, 2021.
- Department of Chemistry organised a Guest lecture on “**Thermodynamics**” on 30-09-2021. By Ms D.Vimala kumari, lecturer in Chemistry, A N R College, Gudivada.
- Department of Computer Science organised a Two Day Online faculty Development Program (FDP) on “**Recent Trends in Computer Science & Information Technology**” during 23<sup>rd</sup> & 24<sup>th</sup> January, 2021. Mr.Kanna Babu Banna, Corporate Trainer & Technical Consultant, Sathya Technologies, Hyderabad acted as resource person.
- Department of Computer Science organised One Day Online National Level Webinar on “**Machine Learning With Python**” on 6<sup>th</sup> February, 2021. Sri A.Lakshmana Rao, Assistant professor, IT Department, Aditya Engineering College, Kakinada acted as resource person.
- The Department of Zoology arranged a National Level Workshop on “**Bee Keeping**” on 19<sup>th</sup> January, 2021. Sri K.China Babu, Proprietor, Papa Rao Thene Parisrama acted as a resource person.
- The Department of Zoology arranged a Guest Lecture on “**Diversification of Aqua Culture**” by Sri B.Appala Naidu, Asst.Project Manager, Manikonda on 9<sup>th</sup> March, 2021.
- The Department of Zoology organized “**BLOOD GROUPING**” Programme for all the 1<sup>st</sup> year students on 30<sup>th</sup> & 31<sup>st</sup> March, 2021.
- The Department of Botany organized One Day National Webinar on “**Arbuscular mycorrhizae - A potential Eco-friendly tool for sustainable Agriculture**” on 07<sup>th</sup> February, 2021.
- The Department of Commerce and the Department of Economics organized a National Webinar on “**GROW WITH SBI**” on 21<sup>st</sup> January, 2021.Sri M.Sai Baba, AGM, SBI and Sri U.Sai Sarvotham, Chief Manager, SBI acted as Resource Persons.
- The Department of Economics organized a National Level Webinar on “**Economic Impact of COVID-19 (with special reference to Informal Economy)**” on 5<sup>th</sup> February, 2021. Dr.K.Madhu Babu, Professor of Economics, ANU, Guntur acted as Resource Person.
- The Department of Political Science conducted a National Webinar on “**Federalism at Cross Roads in India-issues and Challenges**” on 3<sup>rd</sup> February, 2021. Prof.G.Vinod Kumar, Head Department of Law Osmania University of Hyderabad and Prof.T.Ram Mohan Rao Associate Prof.I.I.M Ahamadabad acted as resource persons.

- The Department of English organized a One Day National Level Webinar on “**TLE IN A NUTSHELL: THE PRESENT SCENARIO**” on 6<sup>th</sup> February, 2021. Sri M.Vincent Paul, Rtd. Lecturer in English, Sir C.R.Reddy College, Eluru acted as a Resource Person.
- The Department of organized a One Day National Level webinar on “**తెలుగు భాష ఔన్నత్యం**” on 07<sup>th</sup> February, 2021.
- The Department of Hindi a One Day National webinar on “**छायावादी कविता में प्रकृति चित्रण**” on 03<sup>rd</sup> February, 2021.
- The Department of Computer Science arranged a Guest Lecture on “**Career Opportunities in Software Industry after Covid – 19 Outbreak**” by Smt P.Lakshmi, PIG, Vision Computers on 1<sup>st</sup> April, 2021.
- The Department of Library Science organized a One Day National Webinar on “**e-Resources for Academic Excellence with Special Reference to MOOCs**” on 07<sup>th</sup> February, 2021.
- The Department of English arranged a Guest lecture cum Interactive Workshop on “**Role of Communication Skills in our Life and Career**” by Sri B.Chandra Sekhar, Soft Skills Trainer, Vijayawada on 7<sup>th</sup> December, 2021.

#### Action Taken / Awareness Programmes

- Women Empowerment and Anti Sexual Cell in association with All India Democratic Women’s Association (AIDWA) arranged a Health Awareness Program on “**Issues in Women’s Health – Solutions**” by Dr.R.Jayaprada, MBBS, DGO, Superintendent, Community Health Care Centre, Vuyyuru on 6<sup>th</sup> March, 2021.
- Career Guidance and Placement Cell has arranged an awareness programme on “**Drug Abuse**” by Sri M.S.N Sastri, S.I, Abkari Station, Vuyyuru on 29<sup>th</sup> March, 2021.
- NSS Units - I & II arranged an awareness programme on “**Fire Safety**” by the Disaster Response and Fire Services Department, Vuyyuru on 17<sup>th</sup> April, 2021 as part in the Fire Service Week.
- Department of Zoology conducted ‘**Blood Grouping Programme**’ for all our College students to acquaint the students with their Blood Group.
- An awareness programme on **Disha App** for Degree Girls students was arranged by N.S.S Units I & II on 9<sup>th</sup> October, 2021 in our college Campus. Sri.M.Mukteswara Rao C.I Vuyyuru addressed the girl students and created awareness on Disha App.
- Women Empowerment and Anti Sexual Harassment Cell in association with IQAC and All India Democratic Women’s Association (AIDWA) arranged a Health Awareness Programme on “**Issues in Women’s Health Solutions**” by Dr.R.Jayaprada, MBBS, DGO, Superintendent, Community Health Care Centre, Vuyyuru on 06-03-2021.

### **5) Plan of Action**

- To invite Government Health Department to conduct Free Vaccination Drive in the campus.
- To instruct NSS Coordinators to distribute Homeopathic pills to the public
- To instruct all the departments to conduct BOS Meetings in the month of March, 2021 for the Even Semesters.

### **Action Taken:**

- A Free Covid Vaccination Camp was organized by the Govt. Health Department in our College premises on 27<sup>th</sup> August, 2021.
- Volunteers of NSS unit-I & II distributed the Homeopathic pills to our college students to control the pandemic disease Corona virus on 11th January, 2021.
- Conducted BOARD OF STUDIES meetings for the Even Semesters in the month of March, 2021 by all the Departments.

### **6) Plan of Action:**

- To instruct all the departments to conduct BOS Meetings in the month of October, 2021 for the Odd Semesters.
- To instruct the NCC Caretaker to conduct Cadre Camp in the month of December, 2021.
- To encourage and motivate more number of students to participate sports and games.
- To encourage the Science Departments to arrange Field Trips for Science Students.
- To implement the suggestions of the NAAC PEER TEAM VISIT FOR REACCREDITATION, CYCLE2 held during 6, 7 March, 2017.

### **Action Taken:**

- Conducted BOARD OF STUDIES meetings for the Even Semesters in the month of October, 2021 by all the Departments. Few Departments conducted on the availability of Members in the Month of November.
- The Cadre Camp for NCC students has been organized in the college premises from 13<sup>th</sup> December, 2021 to 19<sup>th</sup> December, 2021 under the supervision of Lt. Colonel Rakesh Yadav, Commanding Officer.
- The students of the college have represented Krishna District in State Level Sqay Competitions organized in West Godavari District on 21<sup>st</sup> November, 2021.
- The Department of Zoology arranged a Field Trip to Tenneru on 10<sup>th</sup> November, 2021.
- The NAAC Peer Team has visited our AGSG Siddhartha Degree College of Arts Science during 6, 7 March, 2017. The Recommendations/Suggestions of the NAAC Peer Team for Quality Enhancement of the Institution are thoroughly discussed and measures have been sorted out in fulfilling these suggestions.

### **7) Plan of Action:**

- To nominate criteria incharges for the next cycle of NAAC
- To encourage students to participate in Campus Placement Drives
- To arrange orientation programme for all the newly admitted I year students for the Academic Year 2021-22.

### **Action Taken**

- Criteria wise coordinators appointed for III cycle of NAAC for the Academic Year 2020-21.
- Career Guidance and Placement Cell in association with **APSSDC** conducted a **MEGA JOB MELA** as a part of Skill Connect Drive on the college premises on 2<sup>nd</sup> February, 2021. Nearly 411 unemployed youth have got attended for various jobs and nearly 379 candidates were selected by the companies **Reliance Jio Mart, Reliance Nippon Life Insurance, Navata Road Transport, Team Lease, Mohan Spin Techs, Hero Motors, and Flextronics etc.**
- Career Guidance Cell in association with **APSSDC** conducted another **MEGA JOB MELA** as a part of Skill Connect Drive in the college premises on 26<sup>th</sup> March, 2021. Nearly 132 unemployed youth contested for various jobs and nearly 65 candidates were selected for companies **Reliance Jio Mart, Reliance Nippon Life Insurance, Navata Road Transport, Team Lease, Mohan Spin Techs, Hero Motors, and Flextronics.**
- Arranged an orientation programme for all the newly admitted I year students of this Academic Year 2020-21 on 27<sup>th</sup> November, 2021.

### **8) Plan of Action**

- To encourage and motivate more number of students to participate sports and games.
- To conduct Awareness Programmes on various issues
- To organize important days & rallies.

### **Action Taken**

- 10<sup>th</sup> Krishna University Athletic Meet was organized by our college in this month and our college women team won the Women Athletic championship.

- One girl & one boy students were selected from our college to represent the Inter University team.
- Nearly 300 students attended Smart Hill Programme recently organized by APSICHE & Krishna University, Machilipatnam.
- Abiding by the instructions of Ministry of Youth Affairs and Sports, A Block Level Sports Meet has been organized in the college premises by Mahila Spoorthy Welfare Society on 28.12.2021.
- N.S.S Units – I & II in association with IQAC and Inner Wheel Club arranged an awareness programme on Health issues by Dr. G.Srilakshmi, Gynecologist, Vuyyuru on 30-12-2021.