Minutes of the 21st meeting of the Academic Council for the Autonomous courses of A.G. & S.G. Siddhartha Degree College of Arts & Science (Autonomous), Vuyyuru held at 11.00 a.m. on 28.02.2025 in the e-Classroom of the college.

Dr.M.Sivanadh

Presiding

Members Present:

1)	(Dr.M.Sivanadh)	Chairman	Principal, AG & SG S Degree College, Vuyyuru.
2)	(Dr.W. Koteswara Rao)	Member (University Representative)	Associate Professor, Dept.of English, Krishna University, Machilipatnam.
3)	(Dr.M.Babu Reddy)	Member (University Representative)	Assistant Professor, Dept.of Computer Science, Krishna University, Machilipatnam.
4)	(Dr.R.Vijaya Kumari)	Member (University Representative)	Assistant Professor, Dept.of Computer Science, Krishna University, Machilipatnam.
5)	(D. Madhusudhana Rao)	Expert-Industry	Hi-tech Printers, Tenneru, Krishna Dt.
6)	(Dr. Ch. Divakara Babu)	Expert-Law	Principal, Smt. Velagapudi Durgamba Siddhartha Law College, Vijayawada.
7)	(Dr.K.Sivaji Babu)	Expert-Engineering	Principal, P.V.P.Siddhartha Engineering College, Vijayawada
8)	(Prof. L.K.Mohan Rao)	Expert-Education	Advisor (Academic), S.A.G.T.E., Vijayawada.
9)	(T. Sri Hari Rao)	Special Invitee	Convenor of the College, AG & SG S Degree College, Vuyyuru.
10)	(K.Satyanarayana)	Special Nominee (Principal's Nominee)	Special Officer, AG & SG S Degree College, Vuyyuru.

11)	(N. Vasantha Rao)	Member Secretary (Principal's Nominee)	1/c., Dept. of Commerce, AG & SG S Degree College, Vuyyuru.
12)	(M.Seshagiri Rao)	Member	Controller of the Examinations, AG & SG S Degree College, Vuyyuru.
13)	(B.Bulli Babu)	Member	I/c., Dept.of English, AG & SG S Degree College, Vuyyuru.
14)	7. Acual al. (J. Hareesh Chandra)	Member	I/c., Dept. of Physics, AG & SG S Degree College, Vuyyuru.
15)	hhim Molds (Dr. G.Giri Prasad)	Member	I/c., Dept. of Chemistry (UG), AG & SG S Degree College, Vuyyuru.
16)	(Dr. V.N.V.Kishore)	Member	I/c., Dept. of Chemistry (PG), AG & SG S Degree College, Vuyyuru.
17)	C.B. Dan Jani (Ch.Beulah Ranjani)	Member	I/c., Dept. of Botany, AG & SG S Degree College, Vuyyuru.
18)	(D.Aruna Kiranmayee)	Member	I/c., Dept. of Zoology, AG & SG S Degree College, Vuyyuru.
19)	N. Tomoloo (N. Rama Rao)	Member	I/c., Dept. of Economics, AG & SG S Degree College, Vuyyuru.
20)	(Ch.Sandhya Rani)	Member	I/c., Dept. of Political Science, AG & SG S Degree College, Vuyyuru.
21)	(N.V.Srinivasa Rab)	Member	I/c., Dept. of Mathematics, AG & SG S Degree College, Vuyyuru.
22)	(Ch.Anil Kumar)	Member	I/c., Dept. of Computer Sci., AG & SG S Degree College, Vuyyuru.

23)	M.(.S. Kumari)	Member	I/c., Dept. of Telugu, AG & SG S Degree College, Vuyyuru.
24)	(P.Chandra Babu)	Member	Physical Director, Dept. of Physical Education, AG & SG S Degree College, Vuyyuru.
25)	(Misbah Khanumi)	Member	I/c., Dept. of Hindi, AG & SG S Degree College, Vuyyuru.
26)	(Dr.V.Subashini)	Member (Principal's Nominee)	Lecturer in Zoology, AG & SG S Degree College, Vuyyuru.
27)	(V.Gopichand)	Member (Principal's Nominee)	Lecturer in Commerce, AG & SG S Degree College, Vuyyuru.
28)	M. Dukata Dourtwo	Member (Principal's Nominee)	Lecturer in Chemistry, AG & SG S Degree College, Vuyyuru.
29)	(K.Sekhar Babu)	Member (Principal's Nominee)	Lecturer in Commerce, AG & SG S Degree College, Vuyyuru.

A.G. & S.G. Siddhartha Degree College of Arts & Science (Autonomous), Vuyyuru

Agenda

- 1. Confirmation of minutes of the previous meeting held on 8-11-2024.
- 2. Principal's Report.
- To ratify the syllabus for Even semesters (2nd & 4th) of all courses as per Choice Based
 Credit System (CBCS) for UG Programmes and 2nd & 4th Semesters for P.G.
 Programmes M.Sc. (Organic Chemistry), & M.Sc. (Computer Science) for the academic year 2024-25.
- 4. To discuss and plan for the Golden Jubilee celebrations of the college.
- 5. Any other matter.

A.G & S.G SIDDHARTHA DEGREE COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS), VUYYURU - 521165

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Minutes of the 20th Academic Council meeting (Last meeting)

1. Confirmation of minutes of the previous meeting.

Read and confirmed the previous meeting minutes.

2. Principal's Report.

Read and recorded the Principal Report.

3. To ratify the syllabus for Odd semesters (1st, 3rd & 5th) of all courses as per Choice Based Credit System (CBCS) for UG Programmes and 1st & 3rd Semesters for P.G. Programmes M.Sc. (Organic Chemistry), & M.Sc. (Computer Science) for the academic year 2024-25.

Ratified the syllabus for Odd semesters (1st, 3rd & 5th) of all courses as per Choice Based Credit System (CBCS) for UG Programmes and 1st & 3rd Semesters for P.G. Programmes M.Sc. (Organic Chemistry), & M.Sc. (Computer Science) for the academic year 2024-25.

4. Approve the academic calendar for UG & PG Programmes for the year 2024-25.

The academic calendar for UG & PG Programmes for the year academic year 2024-25 has been reviewed and unanimously approved.

5. To consider the Action taken report on feedback on curriculum.

The action taken report on curriculum feedback was discussed, and the measures implemented were acknowledged and approved.

6. To approve the modalities for Internship programs for the UG Programmes for final year students of A.Y.2024-25.

It is resolved to send all final year students for the internship program in the sixth semester.

7. To ratify the academic and administrative committees constituted by the Principal for proper functioning and development of the college.

The academic and administrative committees constituted by the Principal are ratified and approved.

8. To consider the starting of new programmes at UG level.

The proposal to introduce B.B.A, B.Sc. Data Science, B.Sc. Artificial Intelligence and Diploma in Hotel Management in UG programmes has been considered and approved, subject to regulatory compliance and infrastructure readiness.

 Suggestions from the members of the 20th Academic Council Meeting held on 8.11.2024 and Action Taken Report of all the Heads of the Departments

Introduction of Statistics Paper to Science Streams

Suggestion: Statistics paper may be introduced for all Science stream students, if workload permits, with a minimum of 15 hours per week.

Action Taken: In response to the Academic Council's recommendation, the Department of Statistics is planning to introduce the Statistics paper for all Science streams beginning with the academic year 2025–26.

Implementation of Board-Based Valuation for Combined Papers in Science Stream.

Suggestion: Board-based valuation may be initiated for combined papers of Science streams. *Action Taken:* In adherence to the advisory, it has been decided to consider implementing this suggestion after a thorough review of its feasibility.

Allotment of Credits for Value-Added Courses

Suggestion: Credits may be allotted to Value-Added Courses.

Action Taken: Based on the regulations set by APSCHE and Krishna University, it is not feasible to allot credits to Value-Added Courses as deviations from these rules are not permitted. Therefore, it has been decided to include details of Value-Added Courses in the semester marks memo instead.

Laboratory Access for Computer Science Students

Suggestion: Computer Science students need not adhere strictly to the scheduled laboratory hours for experiments as specified in the workload; they may use the laboratory during free time for additional experiments.

Action Taken: Computer Science students are now permitted to use the laboratory during their free time for additional experiments, subject to laboratory availability.

Inclusion of a Social Activist in the Internal Compliance Committee

Suggestion: A social activist, preferably a woman, may be included in the Internal Compliance Committee.

Action Taken: In accordance with the academic council's suggestion, it has been decided to include a social activist in the Internal Compliance Committee.

Introduction of BBA Course with LLB (Five-Year Integrated Program)

Suggestion: Consider introducing a BBA course with LLB as a five-year integrated program. *Action Taken:* It has been decided to explore the introduction of the BBA with LLB program, in adherence to AICTE regulations and considering feasibility within this rural area.

• Introduction of Practical Value-Added Courses

Suggestion: Introduce value-added courses beneficial to students, such as Beautician, Tailoring, Electrician, and Plumbing, and encourage student enrolment.

Action Taken: Plans are already underway to introduce these practical value-added courses starting from the academic year 2025–26.

Resolutions

1. Confirmed the minutes of the previous meeting held on 08-11-2024.

2. Read and recorded the Principal's Report.

My hearty greetings and a very good morning to respected Academic council members present here today,

My special and hearty welcome to Dr.M.Koteswara Rao, Associate Professor, Dept. of English, Krishna University, Dr. M.Babu Reddy, Assistant Professor, Dept. of Computer Science, Krishna University, Dr.R.Vijaya Kumari, Assistant Professor, Dept. of Computer Science, Krishna University, Sri D. Madhusudhana Rao garu, Hi-tech Printers, Tenneru, Dr. Ch. Divakara Babu, Principal, Smt.Velagapudi Durgamba Siddhartha Law College, Vijayawada, Dr.K.Sivaji Babu, Principal, P.V.P.Siddhartha Engineering College, Vijayawada, Prof. L.K.Mohan Rao, Academic Advisor, S.A.G.T.E, Vijayawada; Sri T.Srihari Rao garu, Convenor of the college, Sri M.Seshagiri Rao, Controller of Examinations, Sri K.Satyanarayana, Special Officer and all the faculty members.

It is with immense pride that we celebrate our 50-year Golden Jubilee in the academic year 2024-25.

Now, kindly allow me to present the Principal's report containing all important features of the academic activities of the college during the period of November, 2024 to February, 2025.

We are abiding by the guidelines of Krishna University and following the syllabi framed at the Board of Studies meetings of the concerned departments.

Now, I am presenting our college activities in briefly.

RECENT INFRASTRUCTURE DEVELOPMENTS IN THE COLLEGE

 The foundation stone for the Sri Garneni Yugandhar Memorial Tennis Court was laid by Sri Vadde Shobanadreeswara Rao, former MP and Agriculture Minister, on 11th December, 2025.

PRAISEWORTHY ACHIEVEMENTS BY STAFF AND STUDENTS

Staff Achievements

Sri Ch.Anil Kumar, Head, Department of Computer Science Acted as reviewer for 7
research papers and also acted as reviewer for 2 book chapters.

 Sri Ch.Anil Kumar, Head, Department of Computer Science participated in a National One Week STTP on "Generative AI Tools Across Disciplines: Transforming Research and Innovation" organized by the Department of Mechanical Engineering, Ramachandra College of Engineering (A) Eluru in collaboration with PencilBitz from 9th to 14th January, 2025.

PUBLICATIONS BY FACULTY IN STANDARD JOURNALS

- Sri Ch.Anil Kumar, Head, Department of Computer Science published a research paper entitled "A Comparative Analysis of State-of-The-Art Deep Learning Architectures for Image Recognition Tasks" in the Integral Research(Peer-reviewed, Open Access & Indexed Multidisciplinary Journal)ISSN:3048-5991Journal home page:https://integralresearch.in/, Vol. 01, No. 09, November. 2024.
- Sri Ch.Anil Kumar, Head, Department of Computer Science authored a book titled "Artificial Intelligence" with the ISBN: 978-93-341-5627-0.

Book Chapters

 Dr.G.Giri Prasad, Head, Department of Chemistry edited a Book Chapter entitled "Aminoaryl Benzimidazoles towards Potent Antimicrobial Agents" with the ISBN: 978-93-48119-35-3, eBook ISBN: 978-93-48119-69-8 in Journal Recent Developments in Chemistry and Bio-Chemistry Research Volume – 6.

Many dedicated members of our teaching staff graciously serve as subject experts in the Board of Studies for numerous educational institutions.

PLACEMENTS

 28 Students secured placements in Divis Pharma during the Campus Placement Drive organized in the college premises on 3rd January, 2025.

Student Achievements

The students of II B.Sc participated in the 'Chemistry Fest 2024' organized by SDMS College, Vijayawada, on 18th November 2024, and won 1st place in the Quiz competition and 2nd place in the 'Dancing Balls' competition.

- 39 students from M.Sc. Computer Science have participated in 'Vibhava-2024' a State Level Technical and Cultural Fest organized by P.B Siddhartha College, Vijayawada on 21st December, 2024 and secured 2nd & 3rd prizes in 'Miss Vibhava' Event.
- 20 Students from B.Sc. Chemistry Major and M.Sc. Chemistry participated in the Chemistry Fest organized by the P.B Siddhartha College, Vijayawada on 6th February, 2025 and secured 1^{st &} 2nd Prizes in Poster Presentation, 2nd Place in Quiz, 2nd Place in Elocution and 3rd prize in Power point Presentation showcasing their academic excellence and competitive spirit.
- Students of Mathematics major participated in "MATHEMATICS EXHIBIT 2K25" organized by the Nalanda Degree College, Vijayawada on 6th February, 2025 and secured 2nd place in SUDOKU event.
- 17 students of B.Sc. Physics Major & Minor participated in "SCINTILLA 6.0", an event organized by the Department of Physics, P.B Siddhartha College of Arts & Science, Vijayawada, on 12.02.2025 and secured 1st place in Poster Presentation event.

GUEST LECTURES/ WORKSHOPS

Guest lectures and workshops were organized by various departments to augment the knowledge gleaned from the classroom.

- With the support of Retd. Principal Sri M. Venu Gopal, the Departments of Commerce, Mathematics, Physics, Chemistry and Library Sciences collaboratively organized a book exhibition titled 'Information is Power' on 16th November 2024, in celebration of National Library Week.
- The Department of Computer Science organized an awareness workshop on "Mobile Security" for all PG students on 18th November 2024.
- The Career Guidance and Placement Cell organized an awareness program on 'Career Guidance' on 19th November 2024. Dr. Sourya Sri Harsha Rongala, Assistant Professor at SRM University, served as the resource person.
- The Department of Computer Science in association with Entrepreneurship cell organized
 a workshop on 'Entrepreneurship Turning Ideas into Action journey to
 Entrepreneurship' on 23rd November, 2024. Smt. Anuradha Thota, CEO, Black Buck
 Engineers Pvt. Ltd., Hyderabad served as the Resource Person.

- The Department of Chemistry, in association with the Food Safety and Standards Authority of India (FSSAI), organized a two-day workshop on "Food Adulteration" on 26° and 27° November 2024. Dr. Ch. Gopala Krishna, Food Safety Officer (FSSAI), Krishna District, attended the inaugural session as the Chief Guest. On this occasion, various contaminated food items were exhibited to raise awareness, and students from usarby colleges visited the stalls arranged by the students.
- The Department of Botany arranged a Guest Lecture on 'plant disease control' on 29th
 November, 2024. Dr.J.Sailaja Rani served as the resource person.
- The Department of Commerce in association SEBI organized a Two Day Workshop on "Financial Education for Young Citizens" on 12th & 13th December, 2025. Dr.Srinivasa Rat. Asso Professor, TJP5 College, Guntur served as the resource person.
- The Department of Chemistry in association with AP Academy of Sciences organized a
 Two Day National Workshop on "Analysis of Chemical Compounds using Molecular
 orbitals, vibrational spectra and molecular properties through group theory" on 14th &
 15th December 2025.
- The Department of Chemistry arranged a Guest Lecturer on "The Importance of Biagavadgita" by Prof M.B. Suvarchala, ANR College, Gudivada on 7th January, 2025.
- The Department of Telugo arranged a Guest Lecture on "మహాభారతము మహాభారతము
 ఆమానాయ్యానము విదరణ్ on 13⁶ Februrary, 2025. Sri P.Siva Prasad, Head,
 Department of Telugo SKST Women's College, Tanuku served as the resource person.
- Sect 4.5 Sauditys Pant. Head, Department of Political Science along with B.A students
 participated in an International Conference on the "Emerging Trends in Digital
 ifuncanties" on 29.1.2025 organized by S.D.M.S.Mahila Kalasala, Vijaywada

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- * The Inspectment of Zerology organized an awareness program on Tish Value-Added Vinducts' on the occasion of 'World Fisheries Day' on 21" November 2024. As part of the event, students showered 24 dishes made from fish and again products.
- the Wenner temperment Cell organized a special medical camp for girl students and groups shall in the college premises on 20th and 27th November 2024. Doctors from

Pinnamaneni Siddhartha Medical College, Vijayawada visited the college, conducted H.B. tests, and provided awareness sessions on gynecological issues.

- An Awareness on Career Counseling has been arranged by the Career Counseling and Placement Cell on 9th February, 2025. Mr.M.N.S.Chakravarthi, MD, Career Babu Educational Services, Vijayawada served as the resource person.
- The live telecast of the 14th Annual Budget presentation by Union Minister Nirmala Sitharaman was watched by B.Com students in the RUSA laboratory on 1st February 2025. The session provided students with insights into the country's financial planning and economic policies.
- An awareness program and rally on cancer were organized by the Department of Zoology in Vuyyuru town on 4th February 2025, marking the observance of World Cancer Day. The event aimed to educate the public about cancer prevention, early detection, and the importance of a healthy lifestyle.
- The Department of Commerce conducted a 'Talent Test' for intermediate students on 5th
 February 2025. A total of 140 students from various colleges participated in the event,
 showcasing their knowledge and skills in commerce-related topics.
- The Department of Commerce arranged an Awareness programme on "Smart Investments" on 6th February, 2025. Sri M.Sambasiva Rao, Branch Manager, Multi Commodity Exchange India Limited, Hyderabad served as the resource person.

Games and Sports

- The college's women's team participated in the Krishna University Intercollegiate Kabaddi Tournament on November 14, 2024 and secured 2nd place in kabaddi and achieved 1st place in the Cross Country event. Meanwhile, the college men's team competed in the Cross Country event and secured 2nd place.
- The College Women's Team participated in the Krishna University Intercollegiate Chess
 Tournament held at Saptagiri Degree College, Vijayawada, on 22nd November 2024 and
 secured 2nd place.
- The college's women's team participated in the Krishna University Intercollegiate Volleyball Tournament and secured 2nd place on 18th December 2024. Additionally, two students qualified to represent Krishna University at the South Zone Inter-University Tournament, held at Calicut University, Kerala, from 5th to 9th January 2025.

CELEBRATIONS

- 'Jana Jathiya Gourav Diwas' being observed in the college premises by NCC cadets on 15th November, 2024.
- The 57th National Library Week was observed in the college library from 14th to 20th November 2024. On this occasion, the Department Library organized various events for students, including Drawing, Book Exhibition, Essay Writing, Elocution, and Quiz. Smt. B.S.S. Padmaja, Librarian of ANR College, Gudivada, attended the valedictory function as the Chief Guest and presented prizes to the winners.
- The 'Indian Constitution Day' was celebrated in the college premises on 26th November 2024. On this occasion, the Departments of History, Political Science, and Economics jointly organized a book exhibition to create awareness among the students. The event highlighted the significance of the Indian Constitution and its role in shaping the nation's democratic principles.
- The Department of Computer Science celebrated 'World Computer Literacy Day' on 2nd December 2024. On this occasion, old computer parts and peripherals were exhibited to create awareness among the students about computer hardware and its evolution. The event also emphasized the importance of digital literacy in today's technology-driven world.
- The Department of Botany celebrated 'World Earth Day' on 5th December 2024. As part of the celebration, an awareness program titled "Measure and Protect the Mother Earth" was organized, and various types of clays were exhibited to educate students about their significance and the need for environmental conservation.
- 'National Mathematics Day' was celebrated on 22nd December 2024 to honor the 138th birth anniversary of the renowned Indian mathematician Srinivasa Ramanujan.
- 'National Farmers Day' was celebrated on the college premises by the Department of Botany on 23rd December 2024 to recognize the contributions of farmers to society. The event included informative sessions on sustainable agriculture, modern farming techniques, and the significance of organic farming.
- "Indian Army Day" was celebrated by the NCC cadets on 10th January 2025. On this
 occasion, a rally was conducted, and a rangoli competition was organized. The event
 aimed to instill patriotism and commemorate the contributions of the Indian Army.

- 'Sankranthi Sambaralu,' a cultural event celebrating Pongal, was organized by the
 Department of Telugu and NSS units on the college premises on 11th January 2025. The
 event featured traditional performances, folk dances, and festive competitions,
 highlighting the rich cultural heritage of the festival. Students and faculty enthusiastically
 participated, making the celebration a vibrant and memorable experience.
- The Department of Political Science organized the Youth Day Celebration on 12th
 January 2025 to honor the birth anniversary of Swami Vivekananda.
- The NSS units I & II of the college organised the 15th National Voters Day celebrations on 25th January, 2025. On this occasion, Elecution, Rangoli and Quiz competitions were conducted to the student volunteers on 24.1.2025 and distributed prizes. A Mega Rally was organised from College to Vuyyuru Centre and a Human Chain also organised in Vuyyuru town.
- Republic Day was celebrated on 26th January 2025 on the college premises with great patriotism and enthusiasm. The event began with the hoisting of the national flag, followed by a speech highlighting the significance of the day.

Our faculty members have been actively participating in seminars, workshops, and faculty development programs hosted by various institutions, and many have successfully completed MOOCs and SWAYAM online courses. As we celebrate our 50th Golden Jubilee this year, we reaffirm our commitment to maintaining the highest standards of excellence in education, expanding our research capabilities, and fostering the holistic development of our students. We extend our sincere gratitude to the college management for their unwavering support and the concessions they have generously provided. We assure them of our continued dedication to achieving even greater success in the future.

I request the honorable members to give their valuable suggestions to improve the functioning of the autonomous system in our college. I thank you all for sparing your time at every meeting to advise our college community. I greatly appreciate your significant contribution of time and effort. We are truly privileged to be the beneficiaries of your generosity and dedication. I request our Member Secretary Sri N.Vasantha Rao to continue the proceedings further.

- 3. Ratified the syllabus for Even semesters (2nd & 4th) of all courses under the Choice Based Credit System (CBCS) for UG Programmes, as well as the 2nd & 4th semesters for P.G. Programmes (M.Sc. Organic Chemistry & M.Sc. Computer Science) for the academic year 2024-25.
- 4. Deliberated on the Golden Jubilee celebrations of the college. Academic Council Members provided valuable suggestions for enhancing the celebrations.
- 5. Nil.

Chairman