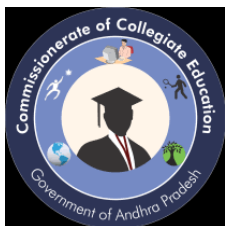


SRR & CVR GOVT. DEGREE COLLEGE (A)



MACHAVARAM
VIJAYAWADA-4



SRR SPECTRUM

March- 2026

Editor-in-Chief: Dr. K. Bhagya Lakshmi

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Web Designing: Mr. G. Vijayadeep

College's Vision

To strive to provide equitable quality education to the students in general and to those from the underprivileged sections of the society in particular and to produce intellectually component, morally upright and socially committed citizens for the nation.

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1. STAFF ACHIEVEMENTS



Dr. K. Ramesh, lecturer in Political Science, NSS Co-ordinator, SRR & CVR GDC (A), Vijayawada has taken an charge as Chief Executive officer, STEP & District Youth Welfare Officer, NTR District on 4/3/2026

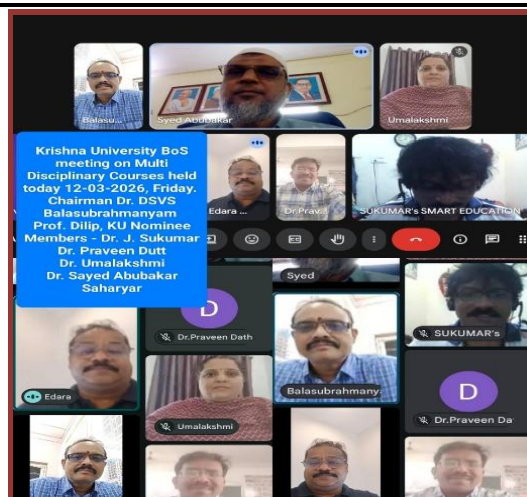
On 11/03/2026, faculty of SRR & CVR GDC (A), Sri M Padmanabham, lecturer in public Administration, Dr Naveena, lecturer in commerce and Dr. K. Ramesh, lecturer in political science attended Training of Master Trainers, Census 2027, organized by APHRDI, Mangalagiri, AP, from 11/03/2026 to 14/03/2026.



Dr. K. Bhagyalakshmi, Principal, SRR & CVR GDC (A), Vijayawada, delivered a talk at Stakeholders meet 2026 organised by Krishna University at KBN college, Vijayawada on 12/03/2026.



On 12/03/2026 Dr. DSVS. Balasubrahmanyam, lecturer in political science, is appointed as Chairman, for Krishna University BoS meeting on multi-disciplinary courses.



On 20/03/2026, Dr. RAMESH KOLLETI, Assistant Professor, Dept of Political Science, SRR & CVR Government Degree College (Autonomous), Machavaram, Vijayawada-520004, Andhra Pradesh, has successfully published his utility patent by office of the controller general of patents, Govt of India. His application No is 202641025851. The title of invention is ***“Computer-Implemented System for Temporal and Spatial Analysis of Interstate Economic Disparities”***

(12) PATENT APPLICATION PUBLICATION	(21) Application No 202641025851 A
(19) INDIA	
(22) Date of filing of Application: 05/03/2026	(43) Publication Date : 20/03/2026
(54) Title of the invention : Computer-Implemented System for Temporal and Spatial Analysis of Interstate Economic Disparities	
(51) International classification	(71) Name of Applicant : SRR & CVR Government Degree College (Autonomous) Address of Applicant: Machavaram, Vijayawada-520004, Andhra Pradesh, India, Vijayawada Andhra Pradesh India (72) Name of Inventor : 1) Dr. RAMESH KOLLETI
(11) Priority Document No	G06Q
(12) Priority Date	10/06
(13) Name of priority country	G06Q
(86) International Application No	30/02
Filing Date	G06Q
(87) International Publication No	40/06
(61) Patent of Addition to Application Number	G06Q
Filing Date	49/00
(62) Divisional to Application Number	G06Q
Filing Date	50/06
(7) Abstract:	NA
The present invention relates to a computer-implemented system and method for empirical analysis of interstate economic disparities using Per Capita Gross State Domestic Product (PCGSDP) and associated socio-economic indicators. The system is configured to acquire historical state-wise economic datasets, preprocess and normalize the data, and temporally classify the data into pre-reform and post-reform periods based on a defined economic reform threshold. An integrated analytics engine computes growth rates, dispersion measures, and inequality indices to evaluate relative state performance. The invention further provides automated visualization and reporting modules to generate comparative charts, maps, and structured analytical outputs. By combining temporal comparison, spatial comparison, and standardized inequality measurement within a unified computational framework, the system enables objective, repeatable, and scalable assessment of regional economic divergence and convergence. The invention supports policymakers, researchers, and planners in evidence-based decision-making aimed at balanced and inclusive economic development.	
No. of Pages : 23	No. of Claims : 10

Dr. P. V. Radhika, lecturer in commerce, SRR & CVR GDC (A), Vijayawada has participated in All India Civil Services competitions held at New Delhi from 20th March to 25th March in the segment of Semi-Karnatik Classical Music representing Andhra Pradesh. A proud moment for our college.





Dr Naveena, lecturer in commerce and Dr. K. Ramesh, lecturer in political science of SRR & CVR GDC (A), Vijayawada, has successfully trained field level staff at Vijayawada Municipal Corporation, AP on 23rd March 2026 for Houselisting and Housing census 2027. The programme aimed to enhance the understanding of enumeration procedures, data collection methods, and the importance of accurate information in the Census process. The duration of the training is from 23rd March to 29th March 2026.

2. STUDENT'S ACHIEVEMENTS

NSS volunteers of SRR & CVR GDC (A), Vijayawada participated in the National Integration camp dated from 10th -16th March 2026 held at Kolkata.



On 12/03/2026, Women's Kho-Kho Team of SRR & CVR GDC (A), Vijayawada has bagged Silver Medal by securing second place in the Krishna University Inter-Collegiate Women's Kho-Kho Tournament held at Vikas College of Physical Education, Nunna. Out of the four matches played, the team lost only one match, showing excellent performance throughout the tournament.

On 10/03/2026, Dr. K. Bhagyalakshmi, Principal, SRR & CVR GDC (A), Vijayawada, appreciated the Students of II B.Sc. Statistics, who got prizes in Quiz competition conducted by the department of Statistics, Krishna University PG centre, Nuzvid. First prize was bagged by P. Lakshmi Devi and second prize by T. Lalith Vedagna.



3. COMMUNITY CORNER

4. COLLEGE AND DEPARTMENTAL ACTIVITIES



The department of botany, SRR & CVR GDC (A), Vijayawada has organized a student-led exhibition on 2nd March 2026, which showcased innovative displays such as post-harvest fruit and flower products, floral and bridal decorations, models on Agriculture and Artificial Intelligence, herbal cosmetics, herbal crafts, and Ayurvedic plants. First, Second, and Third cash prizes were awarded to the students by the Honorable Principal along with the faculty members of the Department of Botany.

On 4th Feb 2026, Dr. K. Bhagyalakshmi, Principal, Dr. J. Nageswara Rao, IQAC co-ordinator and Dr. Sudhakar, Academic co-ordinator of SRR & CVR GDC (A), Vijayawada has attended Three Day Workshop For Government Autonomous Colleges On Academic And Administrative Reforms organized by Commissionerate of Collegiate Education, AP in association with PM-USHA & Consortium of Autonomous Colleges in AP. The event was held at Faculty Development Academy, Government College (Autonomous) Rajahmundry.

The department of commerce, SRR & CVR GDC (A), Vijayawada, has inaugurated Two-Day National Conference dated 5th & 6th March 2026 on the topic ***“EMPOWERING HIGHER EDUCATION IN ANDHRA PRADESH: NEP 2020 AND THE JOURNEY TO VIKSIT BHARAT @ 2047”***



Dr. K. Bhagyalakshmi, Principal, SRR & CVR GDC (A), Vijayawada lightening the lamp at Inaugural session of Two-Day National Seminar.



Releasing the Souvenir of the seminar

The Department of Microbiology of SRR & CVR GDC (A), Vijayawada, has visited Biocontrol Laboratory, Agricultural Research Station, ANGRAU, Amaravathi, Guntur Dist.. Students observed mass multiplication of biocontrol agents like Trichoderma and soil fertile microbial strains viz rhizobium, azatobacter, azospirellum, PSB and mycorrizae by fermentation through bioreactors and conversion of bioformulations for field application.

Students and faculty members of Department of Zoology, of SRR & CVR GDC (A), Vijayawada has attended a seminar on world wildlife day celebrations at SRM University, AP on 04.03.2026.



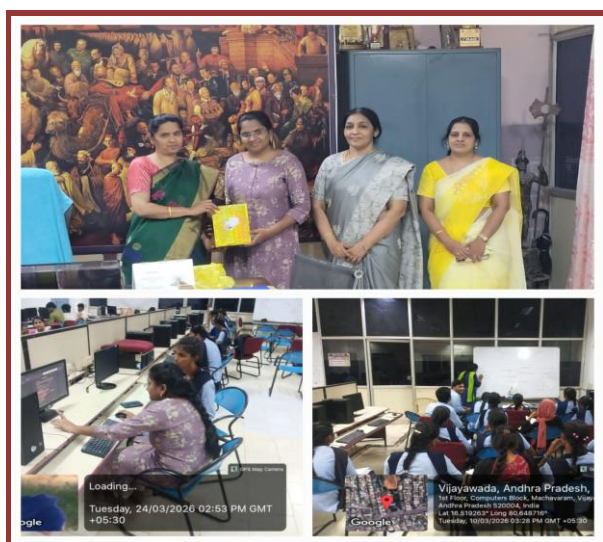
The Department of Physical Education, SRR & CVR GDC (A), Vijayawada, has organized the Krishna University Inter-Collegiate Netball (Men) Tournament cum University Team Selections in our campus on 5th March 2026, at 12.00 PM.

Dr. Illa Ravi, Principal, GDC, Mylavaram, addressing the gathering at the valedictory session of Two-day National conference.



Women Empowerment Cell of SRR & CRR GDC (A), Vijayawada has organized an awareness program on 6th March 2026 for our students on the Theme of International Women's Day 2026 "For all women and Girls: Rights, Justice and Action" by Smt P.A. Devi, Women Activist, Hyderabad.

The Women Empowerment Cell (WEC) of SRR & CVR GDC (A), Vijayawada has celebrated International Women's Day 2026 on 07/03/2026 at Kalavedika. Ms. S. Illakya, IAS, Joint Collector & Additional District Magistrate of NTR district is invited as a chief guest and she motivated the girl students to set higher goals and put efforts to reach them.



The Department of Biochemistry conducted a Value-Added Course titled "Python Essentials for Biologists", delivered by our alumna Ms. P. Sathvika, who completed her Postgraduate studies from the Central University of Bihar. The course was conducted for a total duration of 20 hours, providing students with fundamental knowledge of Python programming and its applications in biological sciences.

Startup Awareness Program was conducted at SRR & CVR GDC (A), Vijayawada, to create awareness among students about innovation, entrepreneurship, and startup opportunities. During this program, students were informed about the incubation support provided by RTIH (Ratan Tata Innovation Hub), Vijayawada, and the importance of Udyam Registration for MSMEs.





On 12-03-2026, the department of Botany, SRR & CVR GDC (A), Vijayawada has organized the valedictory program of the certificate course “Hortus Conclusus.” As part of the closing ceremony, florist Mr. Rizwan demonstrated and taught the students the techniques of preparing various types of flower bouquets. During the valedictory function, the College Principal, Dr. K. Bhagyalakshmi, appreciated the efforts of the Department of Botany in shaping and training the students. She also distributed certificates to the participants. The certificate course was convened by Dr. Ch. Srinivasa Reddy. Dr. G. Swapna (HoD, Botany) and Dr. Padmavathi were also present at the program.

The department of Mathematics of SRR & CVR GDC (A), Vijayawada, has celebrated International Mathematics Day on 12/03/2026. On this occasion Quiz, Poster presentations, student seminars and Essay writing competition were organised and Prizes were distributed to the winners by our Principal madam.





On 17/03/2026, SRR & CVR GDC (A), Vijayawada, has conducted the Inauguration Ceremony of PMKVY 4.0 Free Training Program. The job role is Application Developer-Web& Mobile under the guidance of NSDC & APSSDC at APSSDC SKILL HUB.

On 18/03/2026, IRCS NTR District conducted today Installation of Youth Red Cross Wing in SRR & CVR Govt Degree College. Dr Samaram, Chairman of IRCS NTR District, Dr Bhagya Lakshmi, Principal of SRR & CVR Govt Degree College and Dr K Aruna, Youth Red Cross Officer spoke on the occasion. 50 YRC members participated.



On 24/03/2026, the Department of Chemistry, SRR & CVR GDC (A), has observed World Water Day by creating awareness among students through an interactive Plickers quiz.

On 24/03/2026, the Department of Botany signed an MoU this afternoon with the Dr. A. P. J. Abdul Kalam Association, West Godavari District. The association will provide a training and real time field experience and live projects to students in Agriculture, Rural Development, Science and Technology, Environment and Forest Conservation as well as providing awareness on Corporate Social Responsibility, Environmental Social Governance and Sustainable Development.



On 25/04/2026, the department of biochemistry, SRR & CVR GDC (A), Vijayawada, has organized a certificate course on "Nature's Millet Nutrition," The duration of the course was 30 days and on final day students prepared a variety of recipes using six different millets and created awareness about their nutritional value and dietary importance.

On 28/03/2026 SRR & CVR GDC (A), Vijayawada hosted Udyam Workshop organized by DIC, NTR Dt for the APSSDC trainees. Created awareness among them about PMEGP Scheme, and State Govt policies to promote industries. Dr. K. Bhagyalakshmi, Principal, addressed the trainees and urged to utilize this wonderful opportunity.





On 28th March 2026, all the staff and students of SRR & CVR GDC (A), took the pledge program as part of Swachha Andhra – Swarna Andhra (SASA-2026) program at 12:00 Noon near Kalavedika.

On 31/03/2026, Dr. K. Ramesh, lecturer in Politics, NSS co-ordinator of SRR & CVR GDC (A), Vijayawada has attended “Drug Detection Special Drive” program to be conducted in June. NTR District Collector Dr. G. Lakshmisha IAS, along with Police Commissioner S.V Rajasekhra Babu IPS has convened the program. He reviewed night drone surveillance, active special teams, and public awareness on #1972 helpline and released awareness posters, urging citizens to join hands in building a drug-free district.



5. RESEARCH AND CAREER BUILDING

(12) PATENT APPLICATION PUBLICATION	(21) Application No 202641025851 A
(19) INDIA	
(22) Date of filing of Application: 05/03/2026	(43) Publication Date: 20/03/2026
(54) Title of the invention: Computer-Implemented System for Temporal and Spatial Analysis of Interstate Economic Disparities	
(51) International classification	(71) Name of Applicant: SRR & CVR Government Degree College (Autonomous) Address of Applicant: Machavaram, Vijayawada-520004, Andhra Pradesh, India, Vijayawada Andhra Pradesh India
	(72) Name of Inventor: 1. Dr. RAMESH KOLLETI
(11) Priority Document No	NA
(12) Priority Date	NA
(13) Name of priority country	NA
(86) International Application No	
Filing Date	01/01/1900
(87) International Publication No	NA
(61) Patent of Addition to Application Number	NA
Filing Date	NA
(62) Divisional to Application Number	NA
Filing Date	NA
(57) Abstract: The present invention relates to a computer-implemented system and method for empirical analysis of interstate economic disparities using Per Capita Gross State Domestic Product (PCGSDP) and associated socio-economic indicators. The system is configured to acquire historical state-wise economic datasets, preprocess and normalize the data, and temporally classify the data into pre-reform and post-reform periods based on a defined economic reform threshold. An integrated analytics engine computes growth rates, dispersion measures, and inequality indices to evaluate relative state performance. The invention further provides automated visualization and reporting modules to generate comparative charts, maps, and structured analytical outputs. By combining temporal comparison, spatial comparison, and standardized inequality measurement within a unified computational framework, the system enables objective, reproducible, and scalable assessment of regional economic divergence and convergence. The invention supports policymakers, researchers, and planners in evidence-based decision-making aimed at balanced and inclusive economic development.	
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6. MARKING THE DAYS

Women Empowerment Cell of SRR & CRR GDC (A), Vijayawada has organized an awareness program on 6th March 2026 for our students on the Theme of International Women's Day 2026 "For all women and Girls: Rights, Justice and Action" by Smt P.A. Devi, Women Activist, Hyderabad.



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7. NEWS CLIPPINGS

ఆకట్టుకున్న విజ్ఞాన ప్రదర్శన

మధురాసగర్(విజయవాడసెంట్రల్): విద్యార్థులు అవకాశాలను అందిపుచ్చుకుని విజ్ఞానం పెంపొందించుకోవాలని ఎన్ఆర్ఆర్ అండ్ సీపీఆర్ ప్రభుత్వ డిగ్రీ కళాశాల ప్రిన్సిపాల్ డాక్టర్ కె. భాగ్యలక్ష్మి సూచించారు. జాతీయ విజ్ఞాన దినోత్సవం పురస్కరించుకుని స్థానిక మానవరం ఎన్ఆర్ఆర్ అండ్ సీపీఆర్ ప్రభుత్వ డిగ్రీ కళాశాలలో సోమవారం వ్యక్తశాస్త్ర విభాగం ఆధ్వర్యంగా విజ్ఞాన ప్రదర్శన జరిగింది. కార్యక్రమంలో ఆమె పాల్గొని విద్యార్థులను ఉద్దేశించి మాట్లాడారు. విద్యార్థుల్లోని సృజనాత్మకత, విజ్ఞానాన్ని వెలికి తీసేందుకు ఇటువంటి ప్రదర్శనలు దోహదపడతాయని అన్నారు. కళాశాల వైస్ ప్రిన్సిపాల్ పి. శైలజ, వ్యక్తశాస్త్ర విభాగాధిపతి డాక్టర్ గడల సప్తన్న ప్రసంగించారు. విజ్ఞాన ప్రద



విద్యార్థులకు బహుమతి ప్రధానం చేస్తున్న ప్రిన్సిపాల్ భాగ్యలక్ష్మి, సప్తన్న తదితరులు

ర్శనలో ప్రతిభ కనబరిచిన విద్యార్థులకు ప్రథమ, ద్వితీయ, తృతీయ నగడు బహుమతులను ప్రిన్సిపాల్ డాక్టర్ కె భాగ్యలక్ష్మి చేతులమీదుగా అందజేశారు. ఐక్యాపీసీ కోఆర్డినేటర్ డాక్టర్ జె. నాగేశ్వరరావు తదితరులు పాల్గొన్నారు.

సాక్షి

ఆంధ్ర ప్రదేశ్ రాష్ట్రం, విజయవాడ జిల్లా, కళాశాల ఆంధ్ర ప్రదేశ్ రాష్ట్రం.

స్టేట్ సీఈవో బాధ్యతల స్వీకరణ

మధురాసగర్(విజయవాడసెంట్రల్): ఎన్ఆర్ఆర్ జిల్లా కలెక్టర్ డాక్టర్ జి లక్ష్మీశ ఆదేశం మేరకు ఎన్ఆర్ఆర్ అండ్ సీపీఆర్ ప్రభుత్వ డిగ్రీ కళాశాల రాజనీతి శాస్త్ర అధ్యాపకుడు, ఎన్ఆర్ఆర్ జిల్లా ఎడ్యుకేషన్ ప్రోగ్రాం అధికారి డాక్టర్ కొల్లేటి రమేష్ సీఈవో స్థానం అండ్ యూత్ వెల్ఫేర్ అఫీసర్గా నియమించారు. డాక్టర్ కొల్లేటి రమేష్ బుధవారం బాధ్యతల స్వీకరణ రింగు అనంతరం స్టేట్ స్పార్ట్స్ అథారిటీ ఎండి,

యువజన సర్వీసులు శాఖ కమిషనర్ భరణి కలిసి కృతజ్ఞతలు తెలిపారు. ఎన్ఆర్ఆర్ జిల్లా కలెక్టర్ డాక్టర్ జి లక్ష్మీ శాస్త్రి ముఖ్యపూర్వకంగా కలిసి కృతజ్ఞతలు తెలిపారు. యూత్ వెల్ఫేర్ అఫీసు సీపీఆర్ ప్రభుత్వ డిగ్రీ కళాశాల ప్రిన్సిపాల్, అధ్యాపకులు రమేష్ను అభినందించారు.



కొల్లేటి రమేష్

[illegible]

భోఖో శ్రీదాకారుల ప్రతిభ

విజయవాడ శ్రీదలు, న్యూస్టుడే : నున్నలోని వికాస్ వ్యాయామ విద్య కళాశాలలో ఈ నెల 12వ తేదీన నిర్వహించిన కృష్ణ వర్షి అంతర్ కళాశాలల మహిళా ఖోఖో పోటీల్లో తమ జట్టు రన్నర్స్ అప్ డ్రాఫీని కైవసు చేసుకుందని ఎస్సార్ అండ్ సీవీఆర్ ప్రభుత్వ డిగ్రీ కళాశాల ప్రిన్సిపల్ కె.బాగ్యలక్ష్మి తెలిపారు. సోమవారం



సభ్యులను అణగిందిన్ను ప్రిన్సిపల్ బాగ్యలక్ష్మి చంద్రశేఖర్ తదితరులు

వారిని ఆటినందించారు. శ్రీదాకారుల ప్రతిభను మెచ్చుకున్నారు. కళాశాల వ్యాయామ విద్యా విభాగాధిపతి డి. యుగంధర్, డి. నవీన్ కుమార్, అధ్యాపకులు పాల్గొన్నారు.

Date : 17/03/2026 EditionName : ANDHRA PRADESH (AMARAVATI NTR) PageNo : 07

గణితంపై ఆసక్తి పెంచుకోవాలి



మధురాచగల్ (విజయవాడసంప్రత్): విద్యార్థులు గణితంపై భయం వీడి ఆసక్తి పెంపొందించుకోవాలని ఎస్ఆర్ఆర్ అండ్ సీవీఆర్ ప్రభుత్వ డిగ్రీ కళాశాల ప్రిన్సిపల్ డాక్టర్ కె.బాగ్యలక్ష్మి సూచించారు. మాచవరం ఎస్ఆర్ఆర్ అండ్ సీవీఆర్ ప్రభుత్వ డిగ్రీ కళాశాలలో గురువారం ప్రపంచ గణిత దినోత్సవం కార్యక్రమం జరిగింది. ఈ సందర్భంగా ఆమె గణిత దినోత్సవ ప్రాముఖ్యతను విద్యార్థులకు వివరించారు. గణితంపై పట్టు సాధిస్తే అన్ని సజ్జెక్టుల్లో నైపుణ్యం పెంచుకునే అవకాశం ఉందన్నారు. అనంతరం విద్యార్థులకు నిర్వహించిన క్విజ్, వ్యాసరచన, పోస్టర్, పవర్ పాయింట్ ప్రజెంటేషన్ పోటీలు నిర్వహించి విజేతలకు బహుమతి ప్రదానం చేశారు. కార్యక్రమంలో కళాశాల అధ్యాపకులు విద్యార్థులు పాల్గొన్నారు.

అంతర్ వర్సిటీ భోఖో పోటీలకు ఎంపిక

విజయవాడ శ్రీదలు, న్యూస్టుడే : ఎస్సార్ అండ్ సీవీఆర్ ప్రభుత్వ డిగ్రీ కళాశాలకు చెందిన పలువురు శ్రీదాకారులు సౌత్ జోన్ అంతర్ వర్సిటీ ఖోఖో పోటీలకు అర్హత సాధించారని ప్రిన్సిపల్ కె.బాగ్యలక్ష్మి తెలిపారు. ఇటీవల నున్నలోని వికాస్ వ్యాయామ విద్య కళాశాల ఆవరణలో నిర్వహించిన కృష్ణ వర్షి అంతర్ కళాశాలల మహిళా ఖోఖో పోటీల్లో తమ కళాశాల జట్టు రన్నర్స్ అప్ డ్రాఫీని కైవసు చేసుకుందని ఎస్సార్ అండ్ సీవీఆర్ ప్రభుత్వ డిగ్రీ కళాశాల ప్రిన్సిపల్ కె.బాగ్యలక్ష్మి తెలిపారు. సోమవారం



శ్రీదాకారులతో బాగ్యలక్ష్మి, యుగంధర్, నవీన్ కుమార్

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