

GOVERNMENT PG COLLEGE RAJGARH, ALWAR, RAJASTHAN

Tehla Road, Near railway Station, Rajgarh, Alwar,(Raj.)



Annual Report of R & D Cell

Session-2022-23



GOVERNMENT PG COLLEGE RAJGARH, ALWAR, RAJASTHAN

Tehla Road, Near railway Station, Rajgarh, Alwar,(Raj.)

A two days International conference was organized by IQAC and R & D Cell, Government College Rajgarh, Alwar on 20-21 January, 2023.

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HVC, RRBM University, Alwar

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FOR ANY QUERY CONTACT
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INTERNATIONAL CONFERENCE
On
**Emerging Issues and Challenges in
Energy and Environment for
Sustainable Development
(ICEICEESD-2023)**
January 20th -21st, 2023

ORGANIZED BY
IQAC and R & D Cell
Government College Rajgarh, Alwar,
Rajasthan (India)

VENUE
Seminar Hall,
Government College Rajgarh, Alwar

IMPORTANT DATES
Paper submission deadline: January 10th, 2023
Accepted paper notification: January 15th, 2023
Regular registration deadline: January 17th, 2023

Mode of conference
Hybrid-Online & Offline
Conference Registration
Fill up the registration form by Google
Form: <https://forms.gle/3m3D3LqprW3A9yKk6>
& Send paper to email- icceesd2022@gmail.com

About the Conference
International Conference on Emerging issues and challenges in Energy and Environment for sustainable development aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of emerging issues and challenges in Energy and Environment. It also provides a premier interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of Energy, and Environment for sustainable development.

Sub-theme

- Conventional energy assessment, production and environmental issues.
- Renewable energy (solar, nuclear, wind, biomass, hydro, geothermal, seashore, wave energy, passive heating and cooling) assessment, production and environmental issues for sustainable development.
- Water pollution and its control.
- Air pollution and its control.
- Human pollution and Mind pollution and its control.
- Agricultural pollution, Soil pollution and control.
- Industry 4.0, Industry 5.0.
- Application of IoT and AI in energy and environmental issues.
- Robotics, AI and IoT applications in Medical treatment during the pandemic situation.
- Simulation and modeling in various fields related to the energy and sustainable developments.
- Mathematical modeling and application of mathematics in various applications of energy and sustainable developments.
- Energy security and sustainability.
- Technologies for carbon neutrality.
- Energy-efficient and sustainable buildings.
- Policy, education, and legal aspects of energy transition.
- Energy for sustainable development.
- Loss of Biodiversity.
- Urbanization in the Himalayas.
- Loss of Resilience in Ecosystems.
- Lack of Waste Management.
- Depletion of Resources (land, air, water).
- Green Skill Development Programme.
- Compensatory Afforestation Fund Act (CAMPA)
- National Mission for Green India.
- National River Conservation Programme.
- Conservation of Natural Resources & Eco-systems.
- Role of Humanities in Environment.
- Other topic related to theme of conference.

Call for Papers & Publication
Prospective authors are invited to submit the abstracts (250 words) & Paper via Email on icceesd2022@gmail.com. Abstracts will be reviewed by the technical committee and the same will be notified. Once accepted, electronic paper submission via email requires a full paper of file size limited to 5MB (including figures and references) to be submitted (with a limit of preferably five pages in length, though up to eight pages are acceptable). The papers will undergo a peer-review process, handled by a 2-tier committee. Accepted papers will be published after review in Peer-Reviewed and fully Refereed International Research Journal (Journal of Applied Science and Education (JASE) with ISSN-2583-1372 Publication Charges will be 4000/- per paper.

Author's Guideline
Authors are required to submit fully formatted papers (WORD) with graphs, images and other special areas arranged as intended for final publication. Paper should be written in English follow as- TITLE Bold font size 14, Times New Roman (Uppercase) Authors name Bold font size 12, Times New Roman (Sentence case, presenting author underlined) Authors affiliation normal font size 12, Times New Roman (Sentence case) with official address and email ID. Abstract normal font size 12, Time New roman (Sentence case, justified), references font size 10, or APA style or Hindi Unicode.

Registration Fee

Particular	TNR	With publication	USD
Corporate Member	1500	2100	40
Faculty other than Rajgarh College	1000	1600	30
Faculty of Govt. College Rajgarh	800	1400	-
Research Scholar / Students	800	1400	25
Accompanying Person	800	-----	20
DST Inspire Students	700	1300	----
Spot registration (Additional)	300	----	----

Mode of Payment
NEFT, RTGS, Demand draft

Beneficiary Name	ADHYAKSH GOVT PG COLLEGE VIKAS SAMITI RAJGARH
A/c No.	300400100167547
IFSC Code	PUNB0300400
Bank Name	Punjab National Bank

Accommodation charges are not included in Registration fee. However suitable accommodation can be arranged in hotel and guest houses as per requirement on payment basis.

This payment should be made along with registration google form. No refunds will be considered.

About the Rajgarh
Rajgarh is a town and tehsil in Alwar district in the Indian state of Rajasthan. Bhangarh, Asia's most haunted place, is also situated in Rajgarh, Alwar tehsil. It is a small town set in scenic hills dotted with forts, and features waterfalls, a valley, and the hills of Aravalli. Rajgarh is a small town on State Highway 25, close to Sariska National Park, in Alwar district of Rajasthan. It lies on the main train route between Delhi and Jaipur. Rajgarh Fort was built by Raja Pratsap Singh, the founder of the State of Alwar who is often referred to as the "Bismarck of Alwar". In 1771, Rajgarh Fort was the site of the old capital of Alwar state. Rajgarh was an incredible, prosperous capital fort of Kahatrya Badgajar Rulers, which lost its glory after conflicts between Kachhwaha and badgajar clans of Rajput lineages. Famous and attractive places of Rajgarh - Kala datta, Aalewara water fall, Jharna dam, Govind devji temple, Rajgarh fort, Bhangarh tehsil, haunted, Saat chank ki huvel.

About the College
The Government College Rajgarh was established in July 1967, with the objective to convey quality education to the student of Arts, Commerce and Science and P.G. in Chemistry, Pol. Sc., History, Hindi and Geography. The College is also running the Distance Education Centre of Indira Gandhi National Open University (IGNOU) and Yashwantrao Chavan Open University (YCOU). The college has achieved tremendous progress through quantitative expansion and qualitative improvements on various academic fronts. The pride of the institution is that it caters to the knowledge thirst of the youth. The college offers its student infrastructural facilities of the most modern kind. It has large spacious and airy classrooms, laboratories with latest equipments, Seminar Hall, Computer Lab, Library etc. making the learning process more effective.

About the Organizers
IQAC-The Government College Rajgarh has IQAC, which was conceived as a mechanism to build and ensure a quality culture at the institutional level. The IQAC is meant for planning, guiding and maintaining quality assurance and quality enhancement activities of the institution. The college has the pride for being accreditation under NAAC with 'B' grade. The IQAC team of the college is working dedicatedly with there restless efforts for achieving the goals.

R&D Cell-Research and Development Cell was established in Govt. College Rajgarh to inculcate research and innovative skill among faculty and students. R&D provides a platform for creativity and innovation to flourish young minds in institute. It functions in the college with the aim of promoting research culture among the faculty and students.

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दो दिवसीय अंतरराष्ट्रीय सेमिनार का हुआ समापन

राजगढ़ ७। पत्रिका, कन्वें के राजकीय स्नातकोत्तर महाविद्यालय में आंतरिक गुणवत्ता आश्वासन प्रकोष्ठ व शोध एवं विकास प्रकोष्ठ के संयुक्त तत्वावधान में सतत विकास के लिए ऊर्जा एवं पर्यावरण में उभरते मुद्दे एवं चुनौतियों को लेकर चल रही दो दिवसीय अंतरराष्ट्रीय संगोष्ठी का समापन महाविद्यालय विश्वविद्यालय अजमेर के पूर्व वाइस चांसलर प्रो. के.के. शर्मा के मुख्यातिथ्य में हुआ। इस मौके पर शर्मा ने कहा कि राजगढ़ विश्वविद्यालय के लिए सोचता है हम पर्यावरण की बात बहुत करते हैं। हवाई जहाज, घर के अन्दर गैस, कार्बन गैस, धुआं जलने से बहुत कुछ हो रहा है। ज़्यादातर पश्चिमी देश छोटे देशों पर दोषारोपण करते हैं। आज बड़ी-बड़ी मिसाइल छोड़ रहे हैं व 10 हजार एटम बम बना रहे हैं। धरती पर विनाश करने जा रहे हैं। संयुक्त राष्ट्र संघ को इस सम्बन्ध में हमने पत्र लिखा है। आयोजन समिति के सचिव डॉ. अशोक काकोडिया ने बताया कि के बारे जानकारी दी। कार्यक्रम की को अध्यक्ष विल्लोई गई। मारी वीरवार

सेमिनार में उपस्थित व्याख्याता एवं विद्यार्थी।

विभिन्न तकनीकी संज्ञों में ईस्टर्न के पूर्व वैज्ञानिक डॉ. एम.आर.आर. प्रसाद तथा सागर विश्वविद्यालय के पूर्व वाइस चांसलर प्रो. एन.एस. गजबिया मौजूद रहे। प्राचार्य डॉ. राय सज्जन सिंह ने अध्यक्षता की। प्रारम्भिक ऑनलाइन सत्रों की चैयरपर्सन डॉ. आंचल मीना रही। प्रथम सत्र में कनाडा के अलबर्टा एडमण्ट विश्वविद्यालय की कुसुम मीना ने रोबोटिक्स स्वच्छनीकी और विकिसा विषयक प्रभावी प्रस्तुति, ऑन लाईन सत्र में आर.टी.यू. कोटा के डॉ. शिवलाल, नजरबाइय विश्वविद्यालय, कजाकिस्तान के प्रो. पी.के. जामवाल, एस.पी.सी. कॉलेज अजमेर के डॉ. अलोक धनुर्वेदी तथा पेट्रोलियम विश्वविद्यालय सखन्दी अरबिया के प्रो. अब्दुल खलिफ ने ट्रांसफॉर्मेट सैक्टर में ग्रीन एनर्जी को अपनाने सहित तकनीकी पर्यावरण तथा ऊर्जा स्रोतों को लेकर अपना व्याख्यान प्रस्तुत किया। इस मौके पर लतिका खण्डेलवाल, सुरक्षा गेवाल, डॉ. निधि अरोडा, पूर्व आईसेमिनार में उपस्थित व्याख्याता एवं विद्यार्थी। आर.एस. बी.पी. मीना ने अन्तराष्ट्रीय सेमिनार की महत्ता को प्रतिपादित किया। कार्यक्रम का संचालन डॉ. रचना जैन, डॉ. देशराज वर्मा तथा डॉ. अशोक मीना ने किया।

दो दिवसीय अंतरराष्ट्रीय सेमिनार का हुआ शुभारंभ, देश विदेश के वक्ता ले रहे हैं भाग



महोत्सव का विचार

अन्वयने का मुकाम दिया। इसी के पूर्व वैज्ञानिक प्रो. डॉ. एन.आर. प्रसाद ने सतत विकास के क्रम में अन्तराष्ट्रीय सहयोग को वात करते हुए राष्ट्रीय मन्त्रिमण्डल के अध्यक्ष अशोक मीना के अध्यक्षता में आयोजित बैठक में भाग लिया।

राजगढ़ (अजमेर)। राजकीय महाविद्यालय राजगढ़ में अर्द्धवृत्तीय प्रकोष्ठ एवं आर एड डी सैल के संयुक्त तत्वावधान में सतत विकास के लिए ऊर्जा और पर्यावरण में उभरते मुद्दे एवं चुनौतियों को लेकर दो दिवसीय अंतरराष्ट्रीय संगोष्ठी का शुभारंभ आज सुबह 9 बजे हुआ। इस कार्यक्रम के अध्यक्ष अशोक मीना ने सतत विकास के लिए ऊर्जा और पर्यावरण में उभरते मुद्दे एवं चुनौतियों को लेकर अपना व्याख्यान प्रस्तुत किया। इस मौके पर लतिका खण्डेलवाल, सुरक्षा गेवाल, डॉ. निधि अरोडा, पूर्व आईसेमिनार में उपस्थित व्याख्याता एवं विद्यार्थी। आर.एस. बी.पी. मीना ने अन्तराष्ट्रीय सेमिनार की महत्ता को प्रतिपादित किया। कार्यक्रम का संचालन डॉ. रचना जैन, डॉ. देशराज वर्मा तथा डॉ. अशोक मीना ने किया।

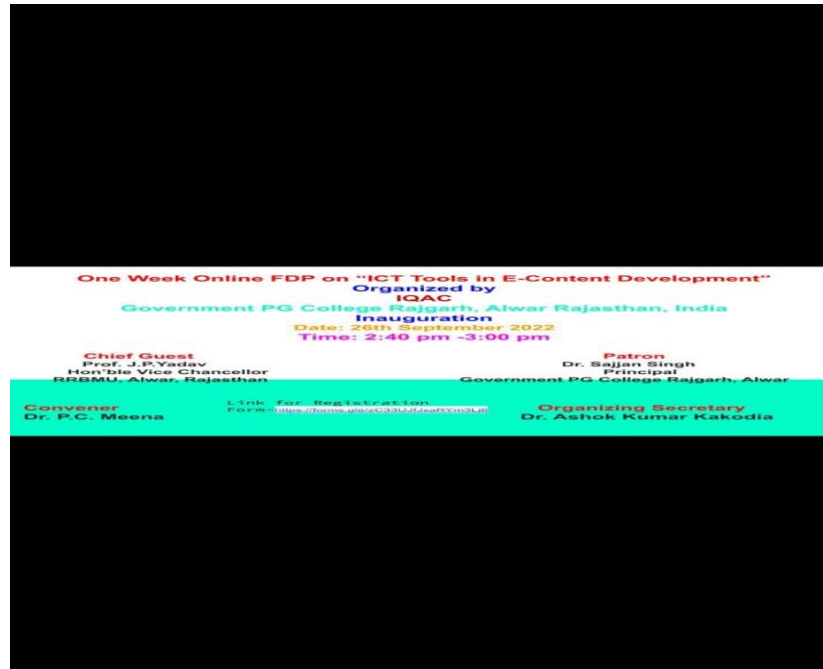
अन्वयने का मुकाम दिया। इसी के पूर्व वैज्ञानिक प्रो. डॉ. एन.आर. प्रसाद ने सतत विकास के क्रम में अन्तराष्ट्रीय सहयोग को वात करते हुए राष्ट्रीय मन्त्रिमण्डल के अध्यक्ष अशोक मीना के अध्यक्षता में आयोजित बैठक में भाग लिया।

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One week online FDP was organized by IQAC and R & D Cell, Government College Rajgarh, Alwar during 26th September 2023 to 1st October,2023.



One Week Online FDP on "ICT Tools in E-Content Development"
Organized by
IQAC
Government PG College Rajgarh, Alwar, Rajasthan
Valedictory Function
Date:1st October,2022
Time : 4:30 PM

Guest of Honour & Expert

Shri Ritesh Chopda

Information Architect &
DATA MANAGER,
DNB Bank ASA, Narway

Patron
Dr. Rao Sajjan Singh
Principal

Convener
Dr. P.C. Meena
Coordinator IQAC

Organizing Secretary
Dr. Ashok Kumar Kakodia
Member IQAC



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A three days FDP was organized by IQAC and R & D Cell, Government College Rajgarh, Alwar during 16th October 2023 to 18th October,2023.

International Three Days Online FDP on "Skill Development & Entrepreneurship"
Date: 16th- 18th October,2022
Organized by IQAC
Time: 2:15 PM -3:45 PM

GOVERNMENT PG COLLEGE RAJGARH, ALWAR, RAJASTHAN
Inauguration
16th October, 2022 Time 2:15 PM

 Chief Guest Prof. J.P.Yadav Hon'ble Vice Chancellor RRBMU Alwar	Guest of Honour Dr. Kaneez Fatima Sadriwala Associate Professor College of Economic Management University of Nizwa,Oman	 Patron Dr. Rao Sajjan singh Principal Govt. PG College Rajgarh
Convener Dr. P.C.Meena Coordinator-IQAC		Organizing Secretary Dr. Ashok Kumar Kakodia Member-IQAC

International Three Days Online FDP on "Skill Development & Entrepreneurship"
organized by IQAC,
Government PG College Rajgarh, Alwar, Rajasthan

Valedictory Function

Date :18th October,2022

Time :3:30 PM

Guest of Honour
Shri Yogesh Sharma
District Coordinator
RSLDC Alwar

Convener
Dr. P.C. Meena
Coordinator IQAC

Patron
Dr. Rao Sajjan singh
Principal
Govt. PG College Rajgarh

Organizing Secretary
Dr. Ashok Kumar Kakodia
Member-IQAC

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GOVERNMENT PG COLLEGE RAJGARH, ALWAR, RAJASTHAN

Tehla Road, Near railway Station, Rajgarh, Alwar,(Raj.)

An orientation program was organized by IQAC and Placement Cell, Government College Rajgarh, Alwar on 6th february,2023.

GOVERNMENT COLLEGE
RAJGARH, ALWAR,
RAJASTHAN

Webinar
on
The Youth
Employment
Program for Non-
IT Students

Organized
by
IQAC and Placement Cell

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CONSULTANCY
SERVICES
Building on belief

Patron
Dr. Rao Sajjan Singh
Principal

Guest Speaker
Ms. Nikita Nadkarni
YEP Lead
(Gujrat & Rajasthan)

Convener
Dr. P.C. Meena
(Coordinator-IQAC)

Organizing Secretary
Dr. Ashok K. Kakodia
(Coordinator-Placement Cell)

Date : 6th February,2023
Time : 12:15PM to 1:00PM
Registration Link:
<https://forms.gle/99itUqMFqjYBWw997>

Google Meet link:
<https://meet.google.com/ayb-ufnf-wmj>

An

An orientation program was organized by R & D Cell and Career Counseling Committee, Government College Rajgarh, Alwar on 22nd June,2023.

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Government College Rajgarh

The Youth Employability Programme
(YEP)
Orientation Programme
Organized by
R & D Cell and Career Counselling Committee
22nd June,2023, Time : 12: 15 Pm

Patron
Prof.(Dr.) Sajjan Singh Rao
Principal

Guest Speaker
Ms. Nikita
Coordinator-YEP-TCS

Prof.(Dr.) Ashok Kumar Kakodia
Coordinator

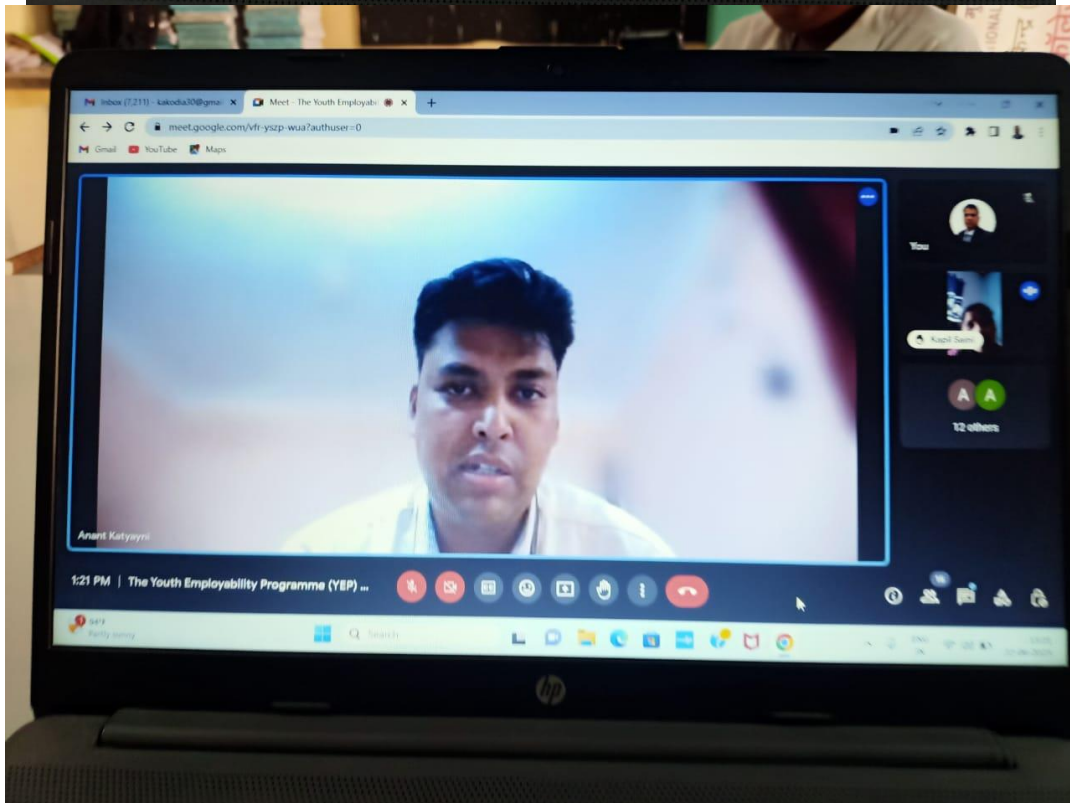
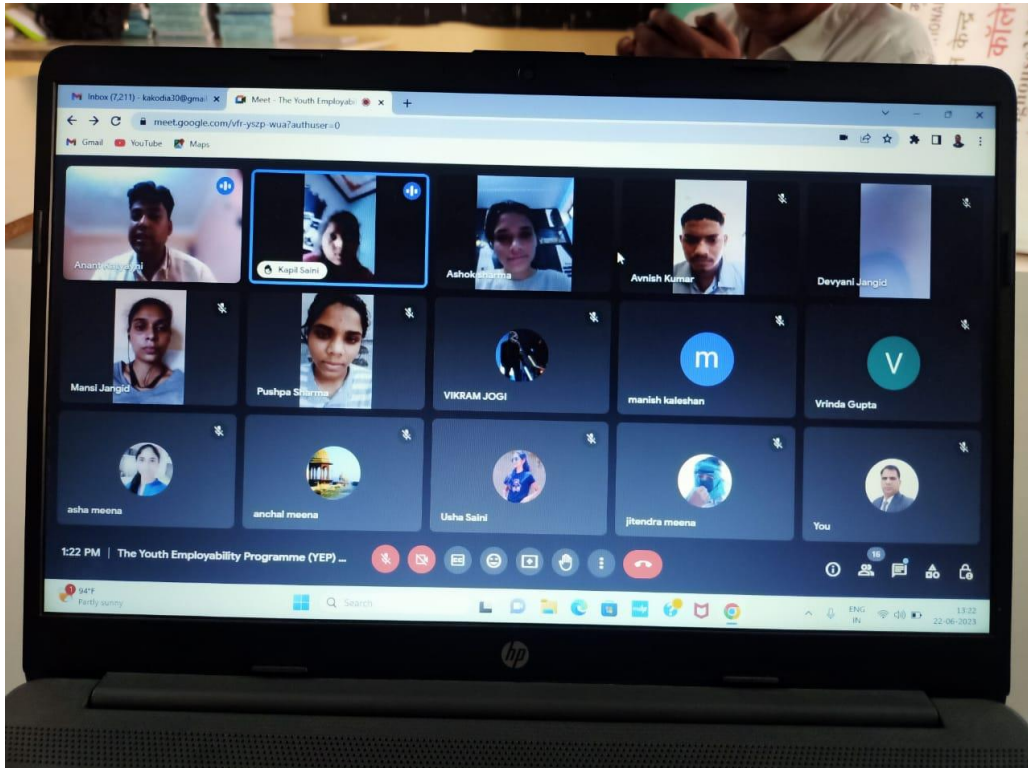
Prof.(Dr.) Sumer Singh Bairwa
Co-coordinator

Google Meet
<https://meet.google.com/vfr-yszp-wua>

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