



GOVT. DEGREE COLLEGE DRANG AT NARLA

Teh. Padhar, Distt. Mandi (HP)-175012



www.gcdrangnarla@gmail.com



01908-260645



www.gcdrang.ac.in



4.15 Recognition for Exemplary Contributions of Staff and Students

S. No.	Activity / Achievement	Details
1	One Day National Conference	Govt. Degree College Drang at Narla, Distt. Mandi organized a One Day National Conference on "Education, Employment and Sustainable Development: A Vision for Viksit Bharat by 2047" on 12 March 2025, with 100+ participants from various degree colleges of Himachal Pradesh through online mode.
2	Board of Studies (UG) Membership	Dr. Bandana Devi (English), Ajay Kumar Singh (Sociology), Hukam Chand (Zoology), and Suresh Kumar (History) were selected as members of the Board of Studies (UG) by SPU, Mandi (HP).
3	Village Adoption for Cleanliness Drive	College NCC, NSS, Red Ribbon Club, and R&R units adopted the nearby Village Jundhar for conducting cleanliness drives.
4	Resource Person Lecture	Assistant Professor Hukam Chand, Department of Zoology, delivered an online lecture as a Resource Person on "Career Opportunities After 12th in Science" at GSSS Barot on 20 March 2025, guiding students about academic and professional pathways.
5	Participation in National Celebrations	College students actively contributed during Statehood Day, Republic Day, and Independence Day celebrations and participated in the morning parade on these occasions.
6	Motivational Lectures in Schools	Dr. Kalyan Chand Mandhotra delivered motivational lectures in adopted schools: GSSS Padhar, GSSS Drang, GSSS Siun, and GSSS Urla.
7	Constitution Day Lecture	Prof. Chander Pal delivered a lecture on Constitution Day in the college.
8	Inter-College Shooting Achievements	Prof. Hukam Chand trained students for inter-college shooting competitions. The college secured 5th position in both men's and women's categories (2024-25) and won the Runner-up Trophy in the current year in 10-meter pistol and rifle events.
9	NCC Pre-RDC Participation	JUO Ankita participated in the Pre-RDC Camp held at Banikhet from 4 October to 13 October 2024.
10	Chess Achievement	The college secured 4th position in Chess, and Gayatri was selected for National Trials.
11	Academic Recognition	Dr. Mamta Parmar received a Reviewer Certificate from Springer Nature for reviewing one manuscript on 9 December 2024.

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National Conference on 12th March, 2025

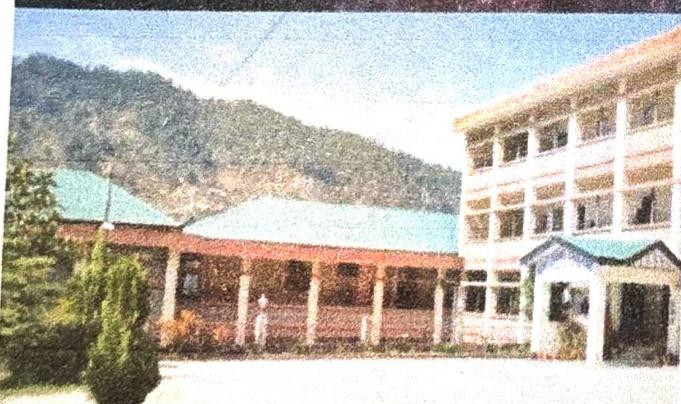


A One-Day Online National Conference

on

**Education, Employment and Sustainable
Development: A Vision for *Viksit Bharat* by 2047**

12 March 2025



ORGANISING COMMITTEE

Chief Patron	Dr. Kalyan Chand Mandheta Principal Govt Degree College Drang at Narla
Patron	Dr Sanjay Kumar Sehgal Associate Professor, Department of Geography G.D.C. Drang at Narla
Conference Director	Dr. Bandana Devi (9805411558)
Convener	Dr. Meena Parmar (9418978856)
Co-convener	Prof. Sandeep Kumar (9418261661)
Organising Secretary	Dr. Asha Singh (9805686181)
Joint Organising Secretary	Dr. Poonam Chaudhary (9459725480)
Organising Secretary Technical	Prof. Ajay Kumar Singh (9857520849)
Organising Secretary Academic	Prof. Neelam (9805960311)
Management Team Coordinator	Prof. Hukam Chand (9418137435)
Executive Members	Prof. Chander Pal Prof. Suresh Kumar Prof. Anita Kumar Dr. Saroj Kumar Sharma Prof. Kanchana Devi Prof. Kanchan Kumar Dr. Virender Kanshal (98160-29500) Dr. Kamlesh Bhatoya
	CSCA Office Bearers: President: Priya Chauhan Vice-President: Sunakshi General Secretary: Reena Kumar Joint-Secretary: Hina

ORGANIZERS

Govt. Degree College Drang at Narla, Mandi, Himachal Pradesh
in collaboration with

Pratibha Spandan, Shimla

<https://www.gcdrang.ac.in/>
<http://www.pratibha-spandan.org>

W12

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Members of Board of Studies SPU, Mandi

ANNEXURE - I

16. English					
Sr. No.	Name of Teacher	Designation	University/College	Role	Contact No.
1	Rakesh Rana	Associate Prof.	GC Kullu	Chairman	91905-292295
2	Ravindra Devi	Asst. Prof.	GC Drang at Narla	Member	70189 25929
3	Iyotsna	Asst. Prof.	VGC Mandi	Member	94181 44330

17. Botany					
Sr. No.	Name of Teacher	Designation	University/College	Role	Contact No.
1	Hitesh Kumar	Asst. Prof.	SPU Mandi	Chairman	98172 99188
2	Tara Devi	Asst. Prof.	VGC Mandi	Member	70181 27900
3	Deepali Ashok	Asst. Prof.	VGC Mandi	Member	94184 52615
4	Jagdeep Verma	Asst. Prof.	SPU Mandi	Member	70185 07515

18. Physical Education					
Sr. No.	Name of Teacher	Designation	University/College	Role	Contact No.
1	Sandeep Singh	Asst. Prof.	VTC Mandi	Chairman	94189 03329
2	Ravinder Kumar	Asst. Prof.	GC Drang (Sohar)	Member	94189 79199
3	Kamlesh Gurjar	Asst. Prof.	MLSSA	Member	
4	Lorekha Sharma	Asst. Prof.	MLSSA	Member	
5	Ganesh Prakash	Asst. Prof.	GC Kullu	Member	

19. Physics					
Sr. No.	Name of Teacher	Designation	University/College	Role	Contact No.
1	Joys Kumar	Associate Prof.	GC Devi at Lambodhar	Chairman	94181 13620
2	Rakesh Kumar	Asst. Prof.	SPU Mandi	Member	94189 25940
3	Malleshwar Singh	Asst. Prof.	VGC Mandi	Member	94052 41501

20. Zoology					
Sr. No.	Name of Teacher	Designation	University/College	Role	Contact No.
1	Sandeep Narang	Associate Prof.	VGC Mandi	Chairman	94184 80595
2	Gaurav Kapoor	Asst. Prof.	SPU Mandi	Member	98163 16681
3	Reetam Thakur	Asst. Prof.	SPU Mandi	Member	70183 72966

21. Physical Education					
Sr. No.	Name of Teacher	Designation	University/College	Role	Contact No.
1	Sonu Seh	Asst. Prof.	VGC Mandi	Chairman	94180 03334
2	Ravinder Kumar	Asst. Prof.	GC Bassa (Sohar)	Member	94183 79199
3	Kamlesh Gurjar	Asst. Prof.	MLSSA	Member	

22. Applied Arts					
Sr. No.	Name of Teacher	Designation	University/College	Role	Contact No.
1	Mamta Sharma	Associate Prof.	IIT Roorkee	Chairman	
2	Salil Hand	Asst. Prof.	BMV Shimla	Member	98166 31910
3	Sharmila Sharma	Asst. Prof.	MLSSA	Member	94183 89499

23. Physics					
Sr. No.	Name of Teacher	Designation	University/College	Role	Contact No.
1	Abhay Kumar	Head Physics	SPU Mandi	Chairman	
2	Udit Singh	Asst. Prof.	GC Lambodhar	Member	70180 43223
3	Varunna	Asst. Prof.	VGC Mandi	Member	94181 22670
4	Pritpalinder Singh	Asst. Prof.	GC Kullu	Member	94054 72032

24. Biotechnology					
Sr. No.	Name of Teacher	Designation	University/College	Role	Contact No.
1	Prof. G.C. Kumar	Professor	SPU Mandi	Chairman	94180 85597
2	Sonu	Asst. Prof.	SPU Mandi	Member	94181 05509
3	Harvinder Kaur	Asst. Prof.	SPU Mandi	Member	94180 49979

25. Public Administration					
Sr. No.	Name of Teacher	Designation	University/College	Role	Contact No.
1	Atmangopal Singh	Head Pub. Admin.	SPU Mandi	Chairman	
2	Pankaj Chaudhary	Associate Prof.	GC Lambodhar	Member	70180 09701
3	Amrit Kumar	Asst. Prof.	VGC Mandi	Member	94181 47732
4	Malleshwar Singh	Asst. Prof.	GC Kullu	Member	

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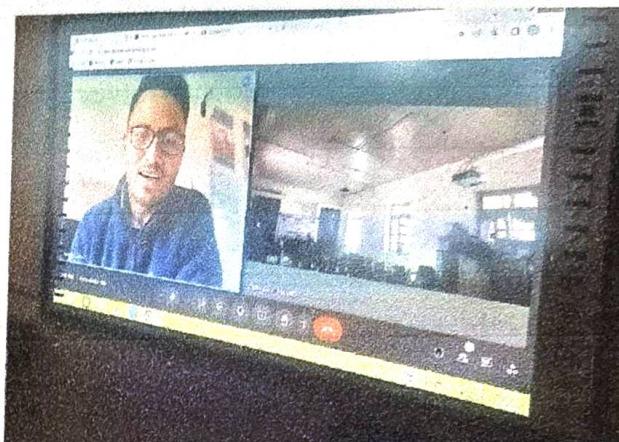
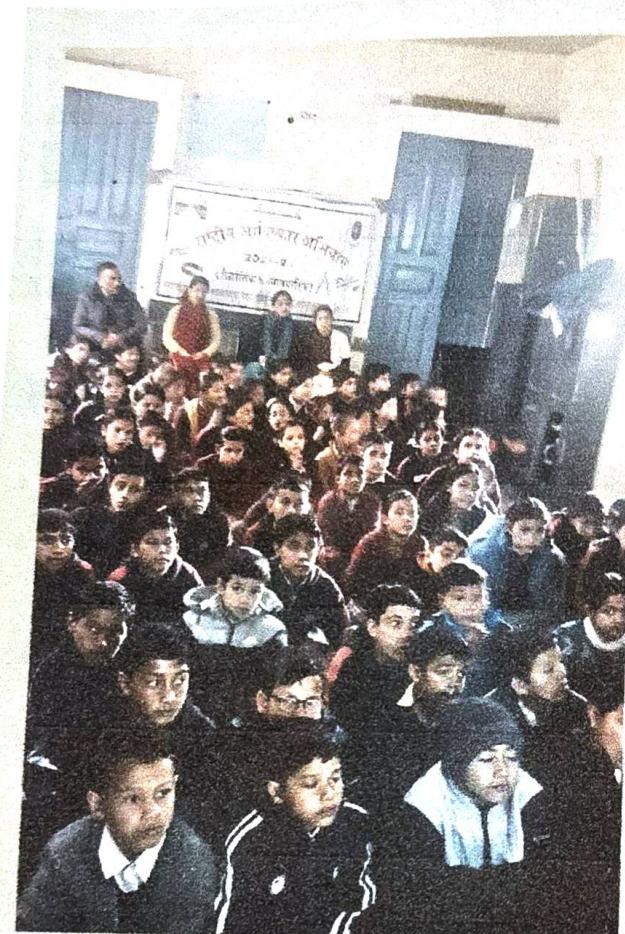
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“Career Opportunities After 12th in Science” to the students of GSSS Barot”



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Adopted Schools

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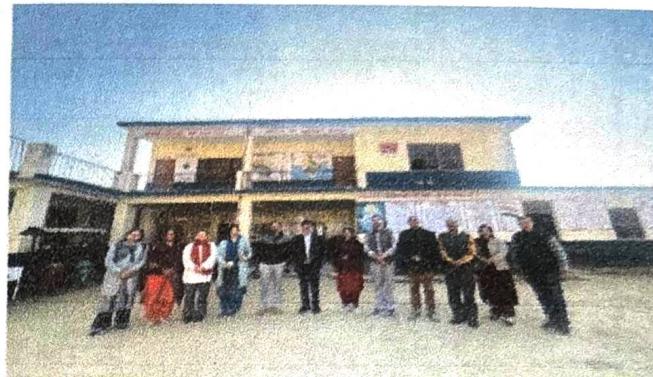
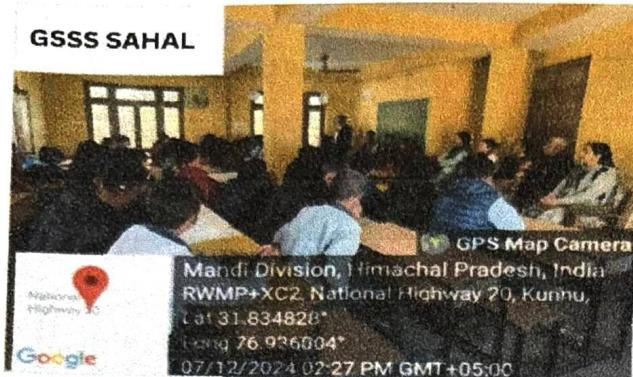
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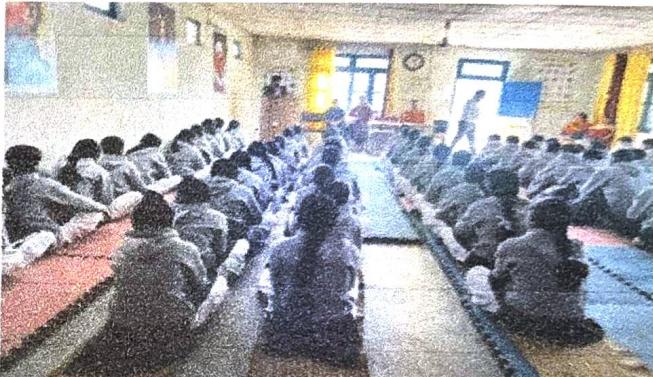
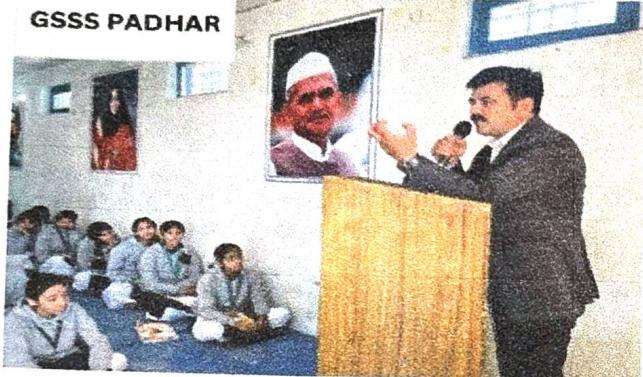
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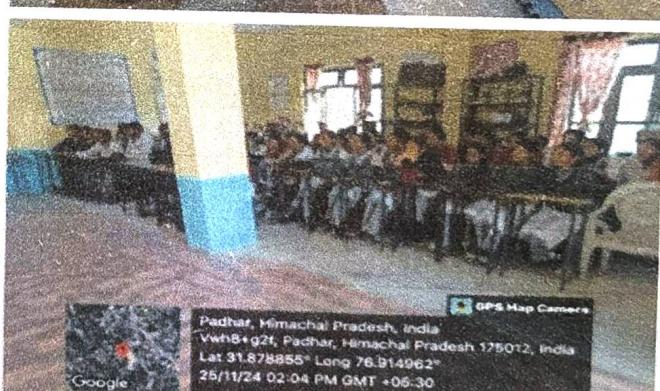
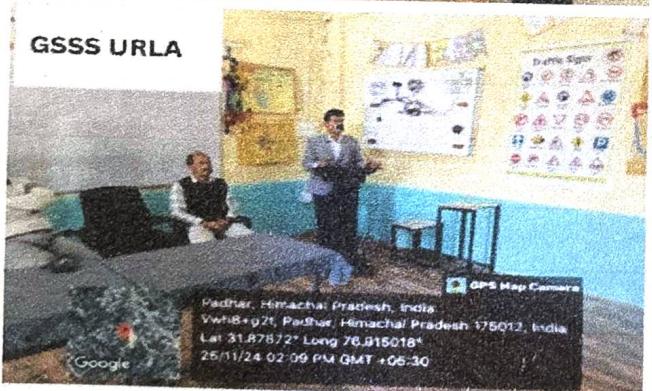
GSSS SAHAL



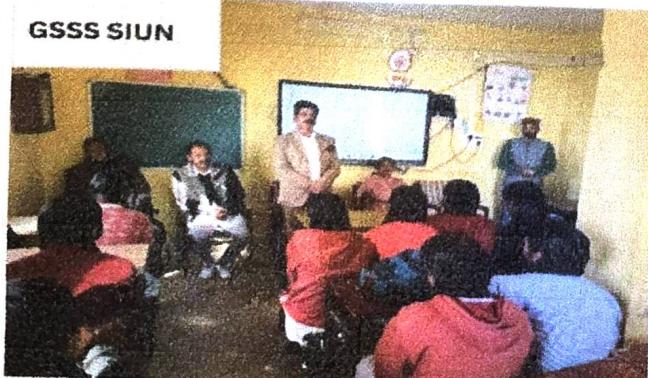
GSSS PADHAR



GSSS URLA



GSSS SIUN



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चैस चैंपियनशिप में नारला कालेज को चौथा स्थान

पह्ले। टाकुर जगदेव चंद मेमोरियल कॉलेज सुजानपुर टिहरा हमीरपुर में आयोजित इंटर कॉलेज शतरंज चैंपियनशिप प्रतियोगिता में महाविद्यालय द्रंग स्थित नारला की महिला टीम ने चौथा स्थान अर्जित कर महाविद्यालय का गौरव बढ़ाया। इस टीम में प्रथम वर्ष की छात्राएं दर्शना, गायत्री, प्रियंका और नेहा शामिल थीं। प्रतियोगिता में गायत्री ने अपनी शानदार खेल प्रतिभा का प्रदर्शन करते हुए नेशनल ट्रायल्स तक पहुंचने में सफलता प्राप्त की, जो कि महाविद्यालय के लिए अत्यंत गर्व का क्षण था। यह प्रतियोगिता हिमाचल प्रदेश विश्वविद्यालय और सरदार पटेल विश्वविद्यालय से संबंधित महाविद्यालयों की 28 महिला टीमों के बीच आयोजित की गई थी। इस सातवें महिला शतरंज चैंपियनशिप में महाविद्यालय द्रंग की महिला टीम ने पहली बार भाग लिया, जबकि इससे पहले महाविद्यालय के पुरुष वर्ग के खिलाड़ी आदित्य ने नेशनल स्तर पर खेल चुके हैं। महाविद्यालय के प्राचार्य डा. कल्याण मंडोत्रा और समस्त प्राच्यापकों ने इस उपलब्धि पर छात्राओं को बधाई दी और उनके उज्ज्वल भविष्य की कामना की। इस प्रतियोगिता में टीम का नेतृत्व गणित की सहायक प्रोफेसर डा. आशा सिंह ने किया।



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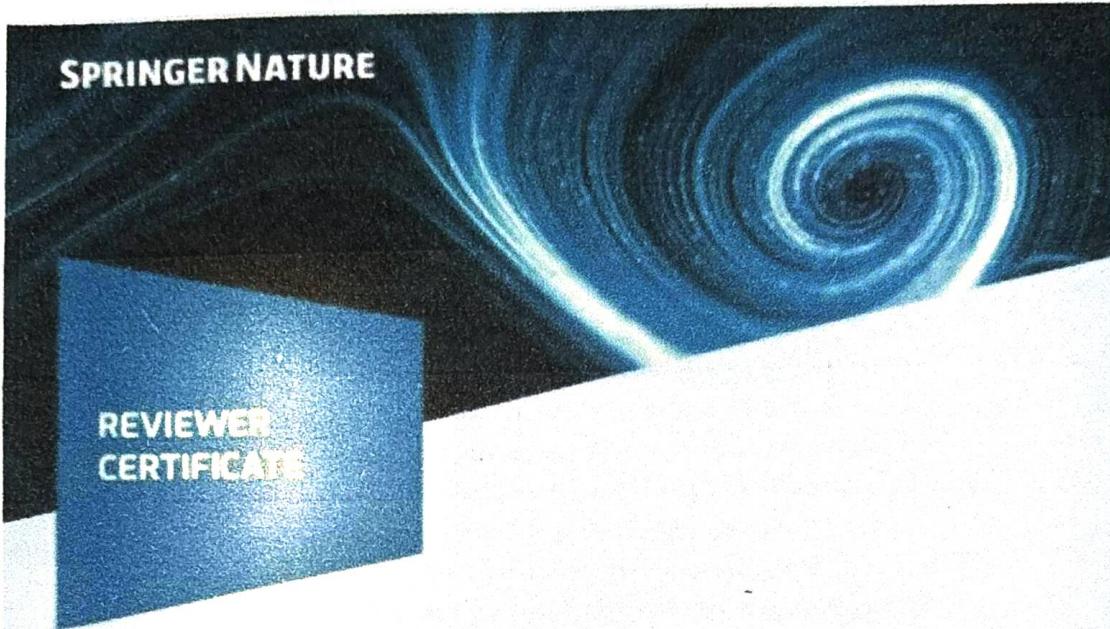
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Dr. Mamta Parmar Reviewer Certificate



This certificate is awarded to

Dr. Mamta Thakur

in recognition of their contribution to

1 manuscript in 2024 for

Discover Applied Sciences

09 December 2024



Springer

nature
portfolio

BMC

Discover

palgrave
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Advancing freeze drying as an innovative technique for preserving Kashmiri saffron (*Crocus sativus L.*)

Version 1.1

Journal Scientific Reports

Authors Shubli Bashir, Syed Zameer Hussain, Nusrat Jan, Bazila Naseer, Tanweer Alam

Abstract This study evaluated the effect of different freeze-drying (FD) temperatures (-50 °C, -60 °C, -70 °C, and -80 °C) on quality parameters of saffron stigmas. The physicochemical properties (moisture, ash content, and water activity), color profile, thermal stability, antioxidant capacity, total phenolic content, bioactive components (crocin, picrocrocin, and safranal), microstructure, and structural characteristics were analyzed. Moisture content (11.10-11.19%), water activity (0.533-0.542), and ash content (4.708-4.712%) showed non-significant differences across temperature, significant variations were observed in color parameters and antioxidant properties. FD at -80 °C for 44 hrs demonstrated superior preservation of color attributes ($a^*=40.09$, $b^*=17.43$), antioxidant capacity (69.63%), and total phenolic content (72.41 mg GAE/g). Although the effect on bioactive components was non-significant, -80 °C treatment showed optimal retention of crocin (90.14 mg/g), picrocrocin (9.48 mg/g), and safranal (1.80 mg/g). Thermogravimetric analysis revealed distinct stability patterns with -80 °C dried samples exhibited the highest thermal stability. Scanning electron microscopy revealed better structural preservation and less shrinkage at -80 °C, while FTIR spectroscopy confirmed molecular stability of bioactive compounds across all treatments. These findings suggest that FD at -80 °C for 44 hrs is optimal for preserving the quality attributes and bioactive components of saffron, offer a promising approach for producing shelf-stable and high quality saffron.

Completed 25 March 2025

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