



# ACADEMIC AUDIT PROFORMA (2024-25)

## Academic Session: 2023-24

Institution Name:.....MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY.....

Date of Audit:.....

### Members of the Academic Audit Committee:

(i) ..... (ii) .....

(iii) ..... (iv) .....

(iv) ..... (v) .....

Prof. (Dr.) N. Sharma  
Director  
MAIT  
PSP Area, Sector-22  
Rohini, Delhi-110086

A. Institute Information			
Name of the Institution	:	MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY	
Name of the Director/Principal	:	Prof. Dr. Neelam Sharma	
Address	:	MAHARAJA AGRASEN CHOWK, SECTOR-22, ROHINI, DELHI-110086	
	Mobile No. (Director/Principal)	:	Director: 8373971275 Dean: 9212421247
	Telephone No. (Institution)	:	8448186932
	Email ID	:	Director: neelam_sr@yahoo.com; Dean: satvirdeswal@hotmail.com; Institute: mait@mait.ac.in
	Institution website URL	:	www.mait.ac.in

B. Details of Academic Programmes								
(a)	Academic Programmes							
	S. No.	Programme	Start Year	Regulatory Body	Sanctioned Intake in the Assessment Year			Total Students (for all years)
					1 <sup>st</sup> Shift	2 <sup>nd</sup> Shift	Total	
	01.	B.Tech. (CSE)	1999	AICTE	180	60	240	1041
	02.	B.Tech. (IT)	2004	AICTE	180	-	180	775
	03.	B.Tech. (ECE)	1999	AICTE	90	-	90	673
	04.	B.Tech. (EEE)	2004	AICTE	90	-	90	563
	05.	B.Tech. (MAE)	1999	AICTE	30	-	30	250
	06.	B.Tech. (ME)	2019	AICTE	60	-	60	242
	07.	B.Tech. (CST)	2020	AICTE	180	-	180	375
	08.	B.Tech. (ITE)	2020	AICTE	90	-	90	287
	09.	B.Tech. (AIML)	2021	AICTE	-	-	-	131
	10.	B.Tech. (AIDS)	2021	AICTE	-	-	-	131
	11.	B.Tech. (EcE-VLSI)	2023	AICTE	60	-	60	58
	12.	B.Tech. (EcE-ACT)	2023	AICTE	60	-	60	57
	13.	B.Tech. (CSE-AI)	2023	AICTE	60	-	60	58
	14.	B.Tech. (CSE-AIML)	2023	AICTE	60	-	60	56
	15.	B.Tech. (CSE-DS)	2023	AICTE	60	-	60	60
	16.	MBA	2004	AICTE	180	-	-	361
	17.	BBA	2022	AICTE	60	-	-	112
(b)	Programme-wise list of faculty for the assessment year (to be uploaded under mandatory disclosures).							
(c)	Programme-wise Class-wise Time Table for the assessment year (to be uploaded under mandatory disclosures).							
	Uploaded as 2. ANEX-B (c)-(i)-Odd Sem Uploaded as 3. ANEX-B (c)-(ii)-Even Sem							



1. Status of Accreditation			
1(a)	<b>Applicability of Accreditation:</b>		
	NBA Only	:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	NAAC Only	:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	NBA and NAAC	:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
1(b)	<b>Status of Accreditation</b> <span style="float: right;">Uploaded as 4. ANEX-1 (b)</span>		
	NBA (Out of 25 scaled to 50, if only NBA accreditation applicable)	:	Only NBA Accreditation is applicable
	NAAC (Out of 25 scaled to 50, if only NAAC accreditation is applicable)	:	NA
	NBA and NAAC (Out of 50, if both NAAC & NBA accreditation are applicable and marks would be awarded as per availability of accreditations, out of total of '25' marks each for NBA and NAAC)	:	NA
			<b>Marks</b> (Max. Marks: 50)

2. Status of Teachers' Availability							
As per statutory body (UGC, AICTE, BCI, NCTE, COA, RCI, NMC, AYUSH, etc.) norms or to be assessed for UG as 1:20, PG as 1:15.							
2(a)	<b>Total No. of Students</b>						
	In UG	:	B.Tech - 4762 BBA - 112				
	In PG	:	MBA - 361				
2(b)	<b>Number of Regular* Teachers</b>						
	In UG	:	B.Tech - 234, BBA - 12				
	In PG	:	MBA - 18				
	In UG and PG	:					
	Total	:	264				
<b>Teachers' Ratio</b>							
S. No.	Programme(s) and duration (in Years)	Sanctioned Intake x duration of the programme = total students (a)	No. of Required Teachers (b)	No. of Regular* Teachers Available			Student-Teacher Ratio (a/(c+d))
				Assistant Professor (Jr. Faculty) (c)	Associate Professor + Professors (Sr. Faculty) (d)	Cadre Ratio (d:c)	
1.	B.TECH	1140+1140+1140+1260 = 4680	234	188	46	4:1	1:20
2.	BBA	60+60 = 120	06	11	01	11:1	1:10
3.	MBA	180+180 = 360	18	14	04	3.5:1	1:18
4.							
5.							
Total		5160	258	213	51		
						<b>Marks</b> (Max. Marks: 115)	
<p>*Teacher who stayed for 90% of the time in a year.</p> <p>Marks be awarded proportionate to the status of the faculty, for Required vs. Available.</p> <p>Visiting / Adjunct Faculty shall be counted as per the norms.</p> <p>List of faculty should be uploaded on website under mandatory disclosures.</p> <p>If Student-Teacher Ratio is as per statutory body, Give full 65 marks, else give proportionate marks and if less than 50% give 0 marks.</p> <p>If cadre ratio is as per statutory body, give full 50 marks, else give proportionate marks.</p>							

3. Quality of Teachers and Teaching				
		No.	Details	Marks
3(a)	No. of teachers with Ph. D. (awarded)	134	Uploaded as 6. ANNEX-3(a)	
3(b)	No. of publications only in WoS/SCOPUS/PuBMed (UGC CARE Category-II) listed journals in the assessment year (List to be uploaded under mandatory disclosures) P1	90	Uploaded as 7. ANNEX-3(b to d)	
	No. of publications only in UGC-CARE (Category-I) listed journals in the assessment year (List to be uploaded under mandatory disclosures) P2	02	Uploaded as 7. ANNEX-3(b to d)	
	No. of publications only in any referred journal other than the above indexing above (with ISSN No.) in the assessment year (List to be uploaded under mandatory disclosures) P3	86	Uploaded as 7. ANNEX-3(b to d)	
3(c)	(i) No. of publications in conferences in the assessment year (List to be uploaded under mandatory disclosures)			
	• Indexed by WoS/SCOPUS	24	Uploaded as 8.1 ANNEX-3(c-i)	
	• With ISBN Number	37	Uploaded as 8.2 ANNEX-3(c-ii)	
	• Any other	48	Uploaded as 8.3 ANNEX-3(c-iii)	
	No of Patents Published/Granted	12 + 20	Uploaded as 8.4 ANNEX-3(c-iv)	
3(d)	No. of Books Authored/ Edited Books / Book Chapters published with ISBN (List to be uploaded under mandatory disclosures)	38	Uploaded as 9. ANNEX-3(d)	
3(e)	Course/teaching plan with details of number of lectures on each unit of curriculum, in the assessment year	Yes	Uploaded as 10. ANNEX-3(g)	
3(f)	No. of courses on Learning Management System (LMS) Software other than youtube, ppt, etc. (List to be uploaded under mandatory disclosures)	38+ (+ERP)	Uploaded as 11. ANNEX-3(h)	
3(g)	Classrooms available with mounted projectors and ICT facilities (Geo tagged photos should be uploaded and available under mandatory disclosures)	Adequate & 16 Smart Board added in 23-24	Uploaded as 12. ANNEX-3(i)	
3(h)	Percentage of teachers using ICT for teaching (having PPTs, Videos, etc.)	85%	More than 85%	
				<b>Marks</b> (Maximum Marks: 100)
	List of Total number of publications for the assessment year to be uploaded at the Website under mandatory disclosures			



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#### 4. Institutional Support for Faculty Development

		Details	Marks
4(a)	Documentary evidence of awards like best teacher/best researcher with implementation, etc. (Upload report)	: Long Service Award Patents publication/granted Award Appreciation after completion of Doctoral Degree Appreciation for Publication of Papers/Books etc  Uploaded as 13. ANEX-4 (a)	
4(b)	Documentary evidence of mechanism and its utilisation for grant of study leave to teachers with full pay for faculty to pursue higher studies at other institutions (Upload report with List)	:          Uploaded as 14. ANEX-4 (b)	
4(c)	Documentary evidence of grant of funds to teachers to attend conferences, or seminars, or FDP, or workshops, etc. including registration fee, TA/DA, and grant of special casual leave or duty leave for this purpose (Upload report with List)	:          Uploaded as 15. ANEX-4 (c)	
4(d)	Individual computing facilities with Internet provided to teachers	: YES, computing & internet facilities have been provided to every faculty.  Uploaded as 16. ANEX-4 (d-e)	
			<b>Marks</b> (Maximum Marks: 40)

## 5. Framework for Students' Grievance Redressal Mechanism

Uploaded as 17. ANEX-5(a-g)

		Details		Marks
5(a)	Availability of Students' Grievance Redressal Committee (SGRC) and its compliance with UGC's Regulations 2012 (Upload List with notification)	:	YES	
5(b)	Whether the Grievance Redressal Committee has elected students representative?	:	YES	
5(c)	Whether meticulous and verifiable documentations of the proceedings of Students' Grievance Redressal Committee is maintained (upload relevant minutes)	:	YES	
5(d)	Availability of Psychiatrist, Psychologist and professional students counsellors (Upload List with schedule and notification)	:	YES	
5(e)	Whether the institute has published/notified prominently the details of SGRC on website	:	YES	
5(f)	Whether students are satisfied with the effectiveness of the SGRC (upload survey report)	:	YES	
5(g)	Whether reports of the proceedings of SGRC is sent to the University every semester	:	YES	
	<b>Marks</b> (Maximum Marks: 100)			

## 6. Institutional Support for University Examinations (during the Assessment Year)

		Details		Marks
6	Percentage of faculty participation in university examinations as evaluators / university representatives	:	As Evaluators/UR: More than 85%  Uploaded as 18. ANEX-6 (a)-(b)	
	<div style="text-align: right;"><b>Marks</b> (Maximum Marks: 30)</div>			

*[Signature]*

## 7. Status of Library

Uploaded as 19. ANEX: 7 (a-b)

7(a)	<b>Books</b> <b>Total Books (Title) Added During the year:.....82..... Total Volumes Added During the Year:.....2457</b>						
	S. No.	Programme	Title (a)	Volume (b)	Score	Details	Marks
	1.	B.Tech	68	961		<b>Other Facilities available:</b> <b>Book Bank: Engineering: 38679 (Vol)</b> <b>Management: 7588 (Vol)</b> <b>E-Books: Engineering: 1000</b> <b>Management: 500</b>	
	2.	MBA	08	800			
	3.	BBA	06	696			
	4.						
	5.						
	6.						
	7.						
	8.						
	9.						
	10.						
	11.						
	12.						
	<b>Total Score</b>						
<b>Marks</b> (Maximum Marks: 70)							
7(b)	<b>Journals</b> <b>No of Journals Added or Discontinued during the year: Added.....11..... Discontinued.....No...</b> <b>Does the Journals cover all the disciplines offered by the College: Yes/No</b> <i>Upload the list of all Journals under mandatory disclosures.</i>						
	S. No.	Type of Journal	No. of Journals	Ratio (Cap to 1)	Details	Marks	
	1.	Indian	a = 125	a/12 = 10.41	Technology - 112, Mgt. - 13		
	2.	International	b = 49	b/3 = 16.33	Technology - 26, Mgt. - 23		
	<b>Other sources available :-</b> <b>E-Journals: Engineering: 4078, Management: 19955</b> <b>E-Books: Engineering: 1000, Management: 500</b>						<b>Marks</b> (Max. Marks: 30)
<b>Total Marks</b> [7(a) + 7(b)] (Max. Marks: 100)							

## 8. Status of Laboratories

Uploaded as 20. ANEX: 8 (a)

				Details	Marks
8(a)	Status of Laboratories other than Computer Lab (as required by statutory body)		No.	All in Working Conditions & adequate quantity available Upgraded as per the revised curriculum <i>(Upload the images of the labs with list under mandatory disclosures)</i>	
	(i)	Number of Labs	138		
	(ii)	Status of Instruments / Equipments			
	(iii)	Up-gradation undertaken as per new technological developments and requirements of the course curriculum (Provide Details)			
<b>Marks</b> (Max. Marks: 50)					
8(b)	Status of Computer Labs (UG: 1 per 6 students; PG: 1 per 3 students across all years or as per statutory body)				
	(i)	Total Number of computers available in labs	1696	Uploaded as 21. ANEX: 8 (b)	
	(ii)	Total number of available licensed software required as per course curriculum (as required by statutory body)	70	Uploaded as 21. ANEX: 8 (b)	


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	(iii)	Quality of Internet connectivity	1:1	Uploaded as 21. ANEX: 8 (b)	
				<b>Marks</b> (Max. Marks: 50)	
				<b>Total Marks</b> [8(a) + 8(b)] (Max. Marks: 100)	

## 9. Co-Curricular Activities Conducted by the Institution (Assessment Year)

9(a)	<b>Conferences Organized</b> <i>(Brochures, Proceedings, Resource persons/session chairs to be provided under disclosures)</i>		No.	Details	Marks
	International / National Conferences	:	04	Uploaded as 22. ANEX: 9 (a)	
	Proceedings are indexed with WoS / SCOPUS	:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
	Proceedings with ISBN Only	:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
	Proceedings without ISBN		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
9(b)	<b>Seminars Organized</b> (02 Half Day Seminars may be considered as One Full Day Seminar). Brochures, Resource persons/session chairs to be provided under disclosures). <b>Guest Lectures not to be included.</b>				
	No. of One Day Seminar	:	06	Uploaded as 23. ANEX: 9 (b-f)	
	No. of Half Day Seminar	:	-		
9(c)	<b>Faculty / Management Development Programme Organized</b> (At least one week/5days duration). Details to be provided with Brochures, Resource persons, etc. under disclosures. <b>Guest Lectures not to be included</b>				
	FDP/MDP	:	09	Uploaded as 23. ANEX: 9 (b-f)	
9(d)	<b>Workshops Organized</b> (Details to be provided with Brochures, Resource persons, etc. under disclosures. <b>Guest Lectures not to be included</b> )				
	No. of Workshop	:	22	Uploaded as 23. ANEX: 9 (b-f)	
9(e)	<b>Short Term / Value Added Programmes Organised</b> (Details to be provided with Brochure, Participants, etc. under disclosures)				
	No. of Programme	:	20	Uploaded as 23. ANEX: 9 (b-f)	
9(f)	<b>Webinars / Online Extension Lectures Organised</b> (Details to be provided under disclosures)				
	No. of Lectures	:	14	Uploaded as 23. ANEX: 9 (b-f)	
	<b>Marks</b> (Max. Marks: 100)				

## 10. Publications of the Institutions

10(a)	<b>Publication of Journal(s)</b>		No.	Details	Marks
	International / National Journal	:	National	Uploaded as 24. ANEX: 10 (a)   Prof. (Dr.) N. Sharma Director MAIT PSP Area, Sector-22 Rohini, Delhi-110086	
	Frequency	:	Monthly / Quarterly / Half Yearly / Yearly		
	Publisher	:	MAIT		
	Indexed at WoS/SCOPUS	:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
	Indexed in UGC-CARE	:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
	Any other Indexing (please specify)	:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
	No indexing	:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

10(b)	<b>Publication of Newsletters and Magazines</b>			
	<b>Magazine</b>	:	05	Uploaded as 25. ANEX: 10 (b)
	Frequency	:	Monthly / Quarterly / Half Yearly / Yearly	
	Publication Type	:	<input checked="" type="checkbox"/> Print <input checked="" type="checkbox"/> Online	
	<b>Newsletter</b>	:	06	
	Frequency	:	Monthly / Quarterly / Half Yearly / Yearly	
	Publication Type	:	<input checked="" type="checkbox"/> Print <input checked="" type="checkbox"/> Online	
				<b>Marks</b> (Max. Marks: 40)

## 11. Students' Personality Development Activities

11(a)	Activities like mock interview, role play, group discussions, quizzes, workshops, competitions, etc.				
	Activities		No.	Details	Marks
	Mock Interview	:	09	Uploaded as 26. ANEX: 11 (a)	
	Role Play	:	01		
	Group Discussion	:	09		
	Workshop	:	48		
	Competition	:	15		
11(b)	Personality development labs, Provisions for trained faculty to conduct practical sessions and existence of qualified student counsellors				
	Personality development labs	:	Yes	Uploaded as 27. ANEX: 11 (b)	
	Availability of trained faculty to conduct practical sessions	:	Yes		
	Existence of NSS/NCC Technical and Cultural Clubs/Societies		Yes	Uploaded as 27. ANEX: 11 (b)	
11(c)	Sports facilities in the Institutions				
	Indoor facilities	:	8	Billiard Room,T.T. Room , Chess/Carom Room, Badminton Court (Hall), Yoga/Meditation Centre, Gymnasium Football, Cricket, Volley Ball, Hand BallBasket Ball, Athletics, Kabbadi, Lawn Tennis,Tug of War Uploaded as 28. ANEX: 11 (c)	
	Outdoor facilities	:	8		
	Sport Equipments	:	Adequate		
	Marks (Max. Marks: 35)				



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## 12. Status of Placement


		No.	Details (Student wise placement list)	Marks
(i)	Total No. of Students having Passed out (in that Assessment Year)	: B.Tech:1130 MBA:180	<p>Uploaded as 29. ANEX : B.Tech-12(a)</p> <p>Uploaded as 30.1 ANEX : MBA-12(b)</p>	
(ii)	Total No. of Students, who are eligible and have registered for Placements (a)	: B.Tech:986 MBA:172		
(iii)	Total No. of students going for Higher Education (b)	: B.Tech:84 MBA:05		
(iv)	Total No. of Students having been placed (c)	: B.Tech:653 MBA:140		
(v)	Total No. of Students placed + Higher Education (d=b+c)	: B.Tech:737 MBA:145		
(vi)	Total Percentage (%age) of Placements + Higher Education {e= (d/a) * 100}	: B.Tech:65.22 MBA:84.3		
(vii)	No. of companies visited the campus	: B.Tech:236 MBA:85		
(viii)	Average salary offered	: B.Tech:8.6 MBA:5.5		
(ix)	Existence of training and placement office with TP Officer	: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
(x)	No of Entrepreneurship activities conducted with any Startups (provide details)	04	Uploaded as 30.2 ANEX : EDC-12(c)	
<b>Marks</b> (Max. Marks: 60)				
Note: Eligible and registered students shall be considered as total count of students to be placed				

## 13. General Parameters about the Institution

Uploaded as 31. ANEX: 13 (i)-(v)

Upload pictures under mandatory disclosures on the website			Details	Marks
(i)	Individual seating arrangements for faculty with suitable furniture	: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
(ii)	Institution Website URL	: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
(iii)	Common rooms for girls (separate)	: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
(iv)	Cleanliness of toilets	: <input checked="" type="checkbox"/> Good <input type="checkbox"/> Bad		
(v)	Students' canteen and drinking water arrangements	: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
<b>Marks</b> (Max. Marks: 30)				

## 14. Other Facilities Available in the Institute (Based on Feedback)

14(a)	Details	Marks
Feedback from the Faculty/Employers Collected: Analysed: Action taken: (on parameters like salary as per norms, leaves, research facility, recognition of their contributions, their respect, promotions, and overall academic environment). Details of Feedback analysis and action taken if any to be provided under disclosures.	: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <p>Uploaded as 32.1 ANEX: 14(a) (i)-Faculty</p> <p>Uploaded as 32.2 ANEX: 14(a) (ii)-Employers</p> <p> Prof. (Dr.) N. Sharma Director MAIT</p>	

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14(b)	Feedback from the Students/Alumni Collected: Analysed: Action taken: (on parameters like teaching environment, regularity of classes, availability of teachers outside classes, support for conducting extra – curricular activities such as field visits, cultural festivals etc., administrative support, career guidance, counselling, support for training and placements, and student's interaction with experts from industry and academia) Details of Feedback analysis and action taken if any to be provided under disclosures.	: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Uploaded as 33. ANEX: 14 (b) (i)-Students  Uploaded as 34. ANEX: 14 (b) (ii)-Alumni	
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	<b>Marks</b> (Max. Marks: 50)	
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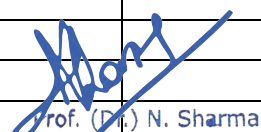
## 15. Removal / Completions of Identified Deficiencies

Removal / Completions of deficiencies, as identified in previous Academic Audit (If last year, there was no audit, then no marks to be awarded, and the maximum marks component of this parameter not to be counted in total marks). Only deficiencies, as deviations from the standard norms, to be considered.

No. of deficiencies identified in last report (a) :					4	Uploaded as 35. ANEX: 15	
No of deficiencies removed / completed (b) :					4		
Marks (Max. Marks: 50)							

## 16. Summary of Marks

S. No.	Name of the parameters	Maximum Marks	Marks Obtained	Remarks
1.	Status of Accreditation	50		
2.	Status of Teachers' Availability	115		
3.	Quality of Teachers and Teaching	100		
4.	Institutional Support for Faculty Development	40		
5.	Framework for Students' Grievance Redressal Mechanism	100		
6.	Institutional Support for University Examinations	30		
7.	Status of Library	100		
8.	Status of Laboratories	100		
9.	Co-Curricular Activities Conducted by the Institution	100		
10.	Publications of the Institutions	40		
11.	Students' Personality Development Activities	35		
12.	Status of Placement	60		
13.	General Parameters about the Institution	30		
14.	Other Facilities Available in the Institute	50		
15.	Removal / Completions of Identified Deficiencies	50		
<b>Total Marks</b>		1000		
<b>Percentage (%age) Obtained</b>				

  
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18. Deficiencies Identified (only deviations from the standard norms, to be mentioned here):	
S. No.	Details of the identified deficiencies
1.	
2.	
3.	
4.	
5.	

19. Overall Observations and Recommendations	
S. No.	Observations and Recommendations
1.	
2.	
3.	
4.	
5.	
6.	
7.	

**Name and Signature of the Members of Academic Audit Committee**

(i) .....

(ii) .....

(iii) .....

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(v) .....

(vi) .....

  
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