

झारखण्ड सरकार

उच्च एवं तकनीकी शिक्षा विभाग

तृतीय तल योजना भवन, नेपाल हाउस, डोरण्डा, राँची-834002

संकल्प

विषय:- राज्य के उच्चतर शिक्षण संस्थानों में प्रतिस्पर्धी माहौल का निर्माण करते हुए उच्च शिक्षा में गुणवत्ता को बढ़ावा देने के उद्देश्य से “Jharkhand State Institutional Ranking Framework (JSIRF)” योजना के क्रियान्वयन हेतु प्रथम 03 वर्षों के लिए कुल ₹ 20,25,45,000/- (बीस करोड़ पच्चीस लाख पैंतालीस हजार रुपये) की प्रशासनिक स्वीकृति के संबंध में।

शिक्षा मंत्रालय, भारत सरकार के द्वारा राष्ट्रीय शिक्षा नीति-2020 को लागू किया गया है। इस नीति के प्रभावी होने के उपरांत उच्च शिक्षा पारिस्थितिकी तंत्र (Ecosystem) परिवर्तन के दौर से गुजर रहा है। राष्ट्रीय शिक्षा नीति-2020 के कार्यान्वयन हेतु नीति आयोग के द्वारा निर्धारित लक्ष्यों में ‘मान्यता एवं उत्कृष्टता (Recognition and Excellence)’ एक प्रमुख मापदण्ड है।

2. राष्ट्रीय शिक्षा नीति-1986 में उच्च शिक्षा की गुणवत्ता के मूल्यांकन पर बल दिया गया है। इसके आधार पर वर्ष 1994 में उच्च शिक्षण संस्थानों के मूल्यांकन एवं प्रत्यायन के उद्देश्य से विश्वविद्यालय अनुदान आयोग (यूजीसी) द्वारा राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद (NAAC) की स्थापना की गई है।

3. भारत के उच्च एवं तकनीकी शिक्षण संस्थानों द्वारा अंतर्राष्ट्रीय स्तर की QS Ranking में अच्छा प्रदर्शन नहीं कर पाने के उपरांत शिक्षा मंत्रालय, भारत सरकार के माध्यम से वर्ष 2015 में राष्ट्रीय संस्थागत रैंकिंग फ्रेमवर्क (NIRF) की शुरुआत की गई। NIRF का उद्देश्य भारत के उच्च एवं तकनीकी शिक्षण संस्थानों की रैंकिंग एवं प्रतिस्पर्धा को प्रोत्साहित करना एवं शिक्षा की गुणवत्ता के वृद्धि तथा विश्वस्तरीय रैंकिंग में उत्कृष्ट प्रदर्शन हेतु समुचित वातावरण तैयार करना है। NIRF Ranking में विभिन्न राज्यों के उच्च शिक्षण संस्थानों ने नियमित रूप से भाग लिया है एवं गुणवत्ता में सुधार करते हुए अच्छा प्रदर्शन भी किया है परन्तु झारखण्ड राज्य के अधिकांश संस्थान या तो NIRF में शामिल ही नहीं होते अथवा उन्हें समुचित रैंकिंग प्राप्त नहीं हो पाती है।

4. वर्तमान में झारखण्ड में 38 विश्वविद्यालयों, 400 से अधिक महाविद्यालयों और 296 स्टैंडअलोन संस्थानों में से केवल 4 विश्वविद्यालयों एवं 65 महाविद्यालयों के पास वैध नैक मान्यता है। NIRF-2024 के अन्तर्गत झारखण्ड से केवल भारतीय प्रौद्योगिकी संस्थान (इंडियन स्कूल ऑफ माइंस), धनबाद Overall श्रेणी में 35वें स्थान पर है तथा बिरला इंस्टीट्यूट ऑफ टेक्नोलॉजी, मेसरा, (राँची) विश्वविद्यालय श्रेणी में 82वें स्थान पर है।

5. सम्प्रति झारखण्ड के उच्च शिक्षण संस्थानों की राज्य स्तर पर रैंकिंग की कोई सुविधा नहीं होने के कारण पिछड़े और अग्रणी उच्च शिक्षा संस्थानों के बीच संसाधनों का सही रूप से वितरण नहीं हो पाता है। अतः राज्य में अवस्थित संस्थानों की रैंकिंग हेतु एक पारदर्शी और उद्देश्यपूर्ण फ्रेमवर्क की आवश्यकता है।

6. NIRF और NAAC में प्रत्यायन एवं रैंकिंग हेतु सभी संस्थानों के लिए राष्ट्रीय स्तर पर एक समान Parameters and indicators हैं जिसके फलस्वरूप झारखण्ड के कई उच्च एवं तकनीकी शिक्षण संस्थान इन न्यूनतम मानकों को पूरा नहीं कर पा रहे हैं।

7. NIRF एवं NAAC में Customised Feedback Mechanism नहीं होने के कारण संस्थानों में गुणवत्ता के सुधार हेतु सहायता प्रदान नहीं की जा सकती है। उक्त के आलोक में राज्य स्तर पर रैंकिंग फ्रेमवर्क की आवश्यकता है, जो उच्च शिक्षा के उत्थान हेतु विषय आधारित नीतियों को तैयार करने में सहायता करेगा।

8. उक्त के परिप्रेक्ष्य में राष्ट्रीय शिक्षा नीति-2020 की अनुशंसाओं को ध्यान में रखते हुए राज्य के उच्चतर शिक्षण संस्थानों में प्रतिस्पर्धी माहौल का निर्माण करते हुए उच्च शिक्षा में गुणवत्ता को बढ़ावा देने के उद्देश्य से Jharkhand State Institutional Ranking Framework (JSIRF) योजना के क्रियान्वयन को स्वीकृति प्रदान की जाती है। योजना की विस्तृत विवरणी 'अनुलग्नक-1' पर संलग्न है।

9. राज्य की प्राथमिकताओं एवं NAAC/NIRF के सूचकांकों को ध्यान में रखते हुए JSIRF को विकसित किया जाएगा। इसका उद्देश्य पूर्व-निर्धारित तथा राज्य-विशिष्ट मापदंडों के आधार पर संस्थानों का मूल्यांकन करना होगा, जिससे संस्थानों में उच्च शिक्षा के सुधार के क्षेत्रों को चिन्हित किया जायेगा। इस प्रकार राज्य के उच्च शिक्षण संस्थानों द्वारा राष्ट्रीय स्तर के रैंकिंग एवं प्रत्यायन में उत्कृष्ट प्रदर्शन संभव होगा।

10. योजना के उद्देश्य:-

- 10.1 झारखण्ड राज्य में अवस्थित उच्च एवं तकनीकी शिक्षण संस्थानों की रैंकिंग के लिए एक राज्यव्यापी कार्यप्रणाली की रूपरेखा तैयार करना।
- 10.2 राज्य के उच्च शिक्षण संस्थानों का NAAC एवं NIRF में सहभागिता एवं उत्कृष्ट प्रदर्शन हेतु सहयोग करना।
- 10.3 झारखण्ड में उच्च एवं तकनीकी शिक्षा की गुणवत्ता के बारे में समझ विकसित करना तथा उच्च एवं तकनीकी शिक्षण संस्थानों को शिक्षा की गुणवत्ता में सुधार के लिए मार्गदर्शन प्रदान करना।
- 10.4 उच्च एवं तकनीकी शिक्षण संस्थानों का रैंकिंग के आधार पर फीडबैक प्रदान करना तथा अपेक्षित सुधारों के लिए विस्तृत कार्ययोजना तैयार करने में सहायता करना।

11. योजना के अवयव:-

इस योजना के प्रमुख अवयव होंगे:-

- 11.1 योजना का क्रियान्वयन एवं अनुश्रवण Jharkhand State-Level Quality Assurance Coordination Committee (SLQACC) के अधीन गठित JSIRF Implementation Committee के माध्यम से किया जायेगा।
- 11.2 योजना के क्रियान्वयन हेतु झारखण्ड SLQACC की अनुशंसा पर झारखण्ड राज्य उच्च शिक्षा परिषद् (JSHEC) के स्तर से राशि की विमुक्ति की जायेगी।

Signature

Signature

Signature

- 11.3 यह योजना प्रारंभ में तीन (03) वर्ष की अवधि के लिए लागू होगी। JSIRF Implementation Committee के निर्णय के आधार पर योजना को विस्तारित किया जा सकेगा।
- 11.4 JSIRF Support Team योजना के परिणामों की गुणवत्ता और निष्पक्षता बनाए रखने के लिए पूर्णतः उत्तरदायी होगी।
- 11.5 JSIRF हेतु एक ऑनलाइन पोर्टल विकसित किया जायेगा जो संस्थानों को रैंकिंग फ्रेमवर्क, विश्लेषणात्मक डैशबोर्ड और एक स्व-मूल्यांकन उपकरण की सुविधा प्रदान करेगा।

12. **Jharkhand State Institutional Ranking Framework (JSIRF):** झारखण्ड राज्य संस्थागत रैंकिंग फ्रेमवर्क (JSIRF), एक व्यापक, उद्देश्यपूर्ण और पारदर्शी पद्धति से की जाने वाली रैंकिंग फ्रेमवर्क होगा, जिसके माध्यम से राज्य के उच्च एवं तकनीकी शिक्षण संस्थानों का मूल्यांकन किया जायेगा। JSIRF Framework निम्नलिखित parameters के आधार पर विकसित किया जायेगा:-

- (i) पाठ्यचर्या संबंधी पहलू (Curricular Aspects)
- (ii) शिक्षण-अधिगम एवं मूल्यांकन (Teaching-Learning and Evaluation)
- (iii) अनुसंधान, नवाचार एवं विस्तार (Research, Innovation and Extension)
- (iv) आधारभूत संरचना एवं शिक्षण संसाधन (Infrastructure and Learning Resources)
- (v) विद्यार्थी सहायता एवं प्रगति (Student Support and Progression)
- (vi) शासन, नेतृत्व एवं प्रबंधन (Governance, Leadership and Management)
- (vii) राज्य के पहलों का कार्यान्वयन (Implementation of State Initiatives)

13. **JSIRF का क्रियान्वयन:**

- (i) झारखण्ड SLQACC के माध्यम से JSIRF का क्रियान्वयन किया जायेगा। JSIRF के कार्यान्वयन हेतु SLQACC की भूमिकाएँ और उत्तरदायित्व निम्नवत होंगे:-
 - (a) JSIRF के सफल एवं सुचारु क्रियान्वयन हेतु JSIRF Implementation Committee द्वारा दिए गए सुझावों पर निर्णय लेना।
 - (b) JSIRF की गुणवत्ता में सुधार हेतु रणनीति तैयार करना।
- (ii) **JSIRF Implementation Committee:** योजना के कार्यान्वयन के लिए JSIRF Implementation Committee पूर्ण रूप से जिम्मेदार होगी। इस समिति का गठन उच्च एवं तकनीकी शिक्षा विभाग के द्वारा निम्न स्वरूप के अनुसार किया जायेगा:-

Sl. No.	Members	Details	Role
i.	Additional Chief Secretary/ Principal Secretary/ Secretary, Department of Higher and Technical Education	Ex-Officio Member	Chairperson
ii.	Executive Director, JSHEC-cum- Director, Higher Education, Department of Higher and Technical Education	Ex-Officio Member	Member Secretary/ Convener
iii.	Director, Technical Education, Department of Higher and Technical Education	Ex-Officio Member	Member

iv.	Administrative Officer, JSHEC	Ex-Officio Member	Member
v.	Representative of the Department of Information and Technology, not below the rank of Joint Secretary	Ex-Officio Member	Member
vi.	02 Vice Chancellors of State Universities	Ex-Officio Member	Member
vii.	Vice Chancellor from Technical University	Ex-Officio Member	Members
viii.	State Nodal Officer, AISHE	Ex-Officio Member	Members
ix.	State Nodal Officer, NAAC	Ex-Officio Member	Members

उपरोक्त समिति में नामित सदस्यों की अधिकतम अवधि 03 वर्ष की होगी, जिसे एक वर्ष तक विस्तारित किया जा सकेगा। समिति द्वारा न्यूनतम एक त्रैमासिक बैठक का आयोजन अनिवार्य होगा।

- (iii) **JSIRF Support Team:** JSIRF Implementation Committee के द्वारा रैंकिंग के परिणामों की गुणवत्ता और निष्पक्षता सुनिश्चित करने के लिए विभिन्न JSIRF Support Team का गठन किया जाएगा। Support Team संस्थानों के द्वारा प्रविष्ट की गई सूचनाओं का सत्यापन करते हुए प्रतिवेदन तैयार करेगी एवं सूचनाओं के सत्यापन हेतु उच्च शिक्षण संस्थानों का भौतिक निरीक्षण करेगी Support Team में निम्नलिखित सदस्य होंगे:-

Sl. No.	Members	Numbers
i.	Academician from State Universities, within or outside Jharkhand	1
ii.	Representative from Institute of National Importance (eg. IIT-ISM, IIM Ranchi, Central University, etc)	1
iii.	Representative from the JSIRF Committee/DHTE, not below the rank of Under Secretary	1

JSIRF Implementation Committee के द्वारा JSIRF के क्रियान्वयन हेतु Support Team को प्रोत्साहन राशि देने का निर्णय लिया जा सकेगा।

14. **JSIRF Portal:** JSIRF हेतु एक ऑनलाइन पोर्टल विकसित किया जायेगा जो संस्थानों को रैंकिंग फ्रेमवर्क, विश्लेषणात्मक डैशबोर्ड और स्व-मूल्यांकन की सुविधा प्रदान करेगा।

15. **JSIRF हेतु पात्रता :** झारखण्ड में अवस्थित वैसे राजकीय विश्वविद्यालय, अंगीभूत एवं सम्बद्ध महाविद्यालय (excluding medical college), सरकारी अभियंत्रण महाविद्यालय JSIRF में शामिल होने के पात्र होंगे जिनका विगत शैक्षणिक वर्ष तक स्नातक विद्यार्थियों का कम से कम एक बैच उत्तीर्ण हुआ हो।

16. **रैंकिंग के पुरस्कार और लाभ**

- 16.1 **शीर्ष-3 समग्र रैंकिंग पुरस्कार:** रैंकिंग में अपने प्रदर्शन के अनुसार शीर्ष 3 समग्र रैंकिंग में आने वाले उच्च एवं तकनीकी शिक्षण संस्थानों (विश्वविद्यालय एवं महाविद्यालय) को अपने संस्थान की गुणवत्ता संकेतकों सुधार पुरस्कृत किया जाएगा। पुरस्कार की राशि निम्नवत होगी:-

Details	Amount (Rs.)
Rank 1 Overall Ranking Awards – University and College	1,00,00,000
Rank 2 Overall Ranking Awards – University and College	75,00,000
Rank 3 Overall Ranking Awards – University and College	50,00,000

- 16.2 **शीर्ष 2 State Priority Criteria Awards :** शीर्ष-2 प्रदर्शनकर्ता संस्थानों (विश्वविद्यालय एवं महाविद्यालयों) को 10,00,000 रुपये से पुरस्कृत किया जायेगा। यदि

कोई संस्थान पूर्व में शीर्ष-3 समग्र रैंकिंग के तहत पुरस्कृत हो चुका है, तो वह शीर्ष 2 State Priority Criteria Awards के लिए पात्र नहीं होगा।

16.3 JSIRF के प्रदर्शन एवं JSIRF Implementation Committee की अनुशंसा के आधार पर उच्च एवं तकनीकी शिक्षा विभाग द्वारा संस्थानों को अन्य योजनाओं से वित्तीय सहायता प्रदान करने का निर्णय लिया जा सकेगा।

17. वार्षिक वित्तीय निहितार्थ

उक्त योजना के कार्यान्वयन हेतु अनुमानित वार्षिक व्यय निम्न तालिका में इंगित विवरणी के अनुसार होगा:-

Sl. No.	Details	Amount (in INR)	Number	Total Value (in INR)
		A	B	C = A * B
i.	Rank 1 Overall Ranking Awards – University and College	1,00,00,000	2	2,00,00,000
ii.	Rank 2 Overall Ranking Awards – University and College	75,00,000	2	1,50,00,000
iii.	Rank 3 Overall Ranking Awards – University and College	50,00,000	2	1,00,00,000
iv.	Top 2 State Priority Criteria Awards – University and College	10,00,000	4	40,00,000
v.	Consultancy charges for capacity building handholding support, redressal of grievances through grievance cell/ Helpdesk support, development and maintenance of portal.	1,50,00,000		1,50,00,000
vi.	Honorarium to Support Team Member	10,000	30 = 3*10	3,00,000
Sub Total				6,43,00,000
vii.	Miscellaneous Expenditure (Stationery, etc.) and Contingency Fund (5%)			32,15,000
Total				6,75,15,000

18. प्रारंभिक तौर पर योजना 03 वर्षों के लिए प्रभावी होगी। तदुपरांत इस योजना के लक्ष्यों की प्राप्ति एवं इसके भविष्य में उपयोग की प्रासंगिकता के आधार पर इसे उत्तरोत्तर वर्षों में भी कार्यान्वित किया जा सकेगा। इस प्रकार ₹6,75,15,000 प्रतिवर्ष के आधार पर प्रथम 03 वर्षों में उक्त योजना के कार्यान्वयन में कुल अनुमानित व्यय ₹ 20,25,45,000 माह होगा।

19. उपर्युक्त योजना के कार्यान्वयन (कंडिका-17 की तालिका के अनुसार) में होने वाले व्यय के वहन हेतु राशि का विकलन राज्य योजनान्तर्गत बजट मुख्य शीर्ष 2202-सामान्य शिक्षा, उप मुख्य शीर्ष 03-विश्वविद्यालय एवं उच्चतर शिक्षा, लघु शीर्ष 102-विश्वविद्यालयों को सहायता, उप शीर्ष BS- निःशुल्क एवं दूरस्थ शिक्षा, कोचिंग सेन्टर, कार्यशाला, कन्सलटेंसी, द्वितीय पाली कक्षा, नैक, अनुसंधान, परिमार्जन केन्द्र एवं वित्तरहित संस्थानों को अनुदान अंतर्गत उपबंधित राशि से किया जाएगा।

20. यह योजना झारखण्ड राज्य उच्च शिक्षा परिषद (JSHEC) के अधिकार क्षेत्र में क्रियान्वित की जाएगी।

21. योजना का क्रियान्वयन एवं अनुश्रवण Jharkhand State-Level Quality Assurance Coordination Committee (SLQACC) के माध्यम से की जायेगी।

22. योजना के क्रियान्वयन हेतु राशि की अधियाचना State-Level Quality Assurance Coordination Committee (SLQACC) के द्वारा झारखण्ड राज्य उच्च शिक्षा परिषद् (JSHEC) के माध्यम से की जायेगी। प्राप्त अधियाचना के आलोक में राशि झारखण्ड राज्य उच्च शिक्षा परिषद् को विमुक्त की जायेगी।

23. उक्त कंडिका 1-22 के आलोक में राज्य के उच्चतर शिक्षण संस्थानों में प्रतिस्पर्धी माहौल का निर्माण करते हुए उच्च शिक्षा में गुणवत्ता को बढ़ावा देने के उद्देश्य से "Jharkhand State Institutional Ranking Framework (JSIRF)" योजना के क्रियान्वयन एवं प्रथम 03 वर्षों के लिए कुल ₹ 20,25,45,000/- (बीस करोड़ पच्चीस लाख पैंतालीस हजार रुपये) की अनुमानित व्यय भार पर स्वीकृति प्रदान की जाती है।

24. प्रस्ताव पर दिनांक-14.10.2024 को आहूत मंत्रिपरिषद् की बैठक के मद संख्या-20 में स्वीकृति प्राप्त है।

आदेश:- आदेश दिया जाता है कि संकल्प की प्रति झारखण्ड राजपत्र के आगामी असाधारण अंक में सर्वसाधारण के सूचनार्थ प्रकाशित की जाए।

झारखण्ड राज्यपाल के आदेश से,

(राहुल कुमार पुरवार) 14.10.24

सरकार के प्रधान सचिव।

ज्ञापांक- JSHEC/Others/04/2024-378

राँची, दिनांक- 14/10/2024

प्रतिलिपि:-अधीक्षक, राजकीय मुद्रणालय (सरकारी प्रेस), झारखण्ड, डोरण्डा, राँची को राजपत्र के अगले असाधारण अंक में प्रकाशनार्थ प्रेषित।

(राहुल कुमार पुरवार)
14.10.24
सरकार के प्रधान सचिव।

ज्ञापांक- JSHEC/Others/04/2024-376

राँची, दिनांक- 14/10/2024

प्रतिलिपि:-महालेखाकार, झारखण्ड, राँची को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

(राहुल कुमार पुरवार)
14.10.24
सरकार के प्रधान सचिव।

ज्ञापांक- JSHEC/Others/04/2024-376

राँची, दिनांक- 14/10/2024

प्रतिलिपि:-मुख्य सचिव, झारखण्ड/प्रधान सचिव, राज्यपाल सचिवालय, राजभवन, झारखण्ड/माननीय विभागीय (मुख्य) मंत्री के प्रधान आप्त सचिव/प्रधान सचिव, विधि विभाग/प्रधान सचिव, वित्त विभाग/विभागीय सचिव के प्रधान आप्त सचिव/निदेशक, उच्च शिक्षा के प्रधान आप्त सचिव/ई. गवर्नेंस कोषांग, उच्च एवं तकनीकी शिक्षा विभाग/नोडल पदाधिकारी, ई-गजट, उच्च एवं तकनीकी शिक्षा विभाग/कुलसचिव, राँची विश्वविद्यालय, राँची/विनोबा भावे विश्वविद्यालय, हजारीबाग/कोल्हान विश्वविद्यालय, चाईबासा/सिदो कान्हू मुर्मू विश्वविद्यालय, दुमका/नीलाम्बर पीताम्बर विश्वविद्यालय, मेदिनीनगर, पलामू/डॉ० श्यामा प्रसाद मुखर्जी विश्वविद्यालय, राँची/बिनोद बिहारी महतो कोयलांचल विश्वविद्यालय, धनबाद/जमशेदपुर महिला विश्वविद्यालय, जमशेदपुर/झारखण्ड प्रौद्योगिकी विश्वविद्यालय, राँची को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

(राहुल कुमार पुरवार)
14.10.24
सरकार के प्रधान सचिव।

Jharkhand State Institutional Ranking Framework Scheme

To build a quality-conscious and competitive environment among the higher education institutions of the state and motivate them to maintain a high level of quality of education.

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1. Short Title and Commencement

- 1.1. This scheme shall be called as the “**Jharkhand State Institutional Ranking Framework Scheme**”.
- 1.2. It shall come into force from the date of publication in the Official Gazette.

2. Definitions

- 2.1. Unless the context otherwise requires, the following terms shall have the meaning assigned against each of them under this scheme as follows:
 - (a) “AISHE” means the All-India Survey on Higher Education introduced by the Ministry of Education, Government of India,
 - (b) “AISHE DCF” means the AISHE Data Collection Format which will be downloaded from the AISHE portal and uploaded on the JSIRF portal for data extraction,
 - (c) “Implementation Committee” means the JSIRF Implementation Committee, which will be responsible for the overall governance and the implementation of the scheme,
 - (d) “Department” or “DHTE” means the Department of Higher and Technical Education, Government of Jharkhand,
 - (e) “Government” means the Government of Jharkhand,
 - (f) “HEIs” mean the Higher Education Institutions,
 - (g) “JSHEC” means the Jharkhand State Higher Education Council established by the Jharkhand State Higher Education Council Act, 2016,
 - (h) “JSIRF” means the Jharkhand State Institutional Ranking Framework,
 - (i) “NAAC” means the National Assessment and Accreditation Council, established for rating the “quality status” of a particular higher education institution,
 - (j) “Scheme” means the Jharkhand State Institutional Ranking Framework Scheme,
 - (k) “SLQACC” means the State-level Quality Assurance Coordination Committee.

3. Background and Introduction

- 3.1. The Higher Education ecosystem in India is the world’s third largest in terms of students, just after China and the United States. According to the AISHE Report, 2021-22, India hosts more than 1,100 Universities, 45,000 Colleges and 12,000

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standalone institutions. Given the diversity of opportunities for education for the youth in the nation, the quality of the same must be evaluated.

- 3.2. The evaluation of quality of higher education in India has been emphasized by the National Policy of Education, 1986 and the repaired reformation of the Programme of Action (POA), 1992. Subsequently, recognizing the importance of institutional assessment, the National Assessment and Accreditation Council (NAAC) had been established in 1994 by the University Grants Commission (UGC).
- 3.3. In 2015, Government of India through the Ministry of Education (MoE), introduced the National Institutional Ranking Framework (NIRF). This came as a move after Indian HEIs failed to perform well in the QS Rankings, 2014. The objective of NIRF was to rank the HEIs and to promote a healthy competition among the Institutions. It also helped HEIs to sustain and to enhance their quality and to create conditions for assuring world class quality along with good governance in higher education. The NIRF India Rankings were the result of the gaps in QS Rankings and Times Higher Education Rankings. However, over the past few years, it has also been noticed that while national metric are assisting the well-performing institutions measure their quality, most institutions are not featured.
- 3.4. As per AISHE Report 2021-22¹, Jharkhand hosts **33 Universities** (including State Public Universities, Institute of National Importance, State Private University, Central Open University, etc), over **350 colleges** (including constituent and affiliated colleges), and **115 standalone institutions**. Out of these, however, only **88 institutions** have a valid accreditation as of August 2024.²
- 3.5. Similarly, in NIRF 2024, only Indian Institute of Technology (Indian School of Mines), Dhanbad ranks in the Top 100 (Overall), ranked 35th, and Birla Institute of Technology, Ranchi, from Jharkhand ranks in the Top 100 (Universities), ranked 82nd. Moreover, out of all the participating institutions from Jharkhand, only 05 institutions are ranked in NIRF across all sixteen categories. No state owned HEIs have been listed in the rankings.³
- 3.6. Currently, the state lacks a monitoring and evaluation framework for the ranking of its institutions at its own level. However, Jharkhand faces unique challenges. Apart from the difficult geographies, the State also has high variance in resources between HEIs located in different districts in the state. Jharkhand also hosts a large number of first-generation learners, for whom, it is important to provide quality education which will allow for social mobility. NITI Aayog has also identified 19 out of 24 districts

¹ Ministry of Education, Government of India. 2023. All India Survey on Higher Education Report 2020-21.

² National Assessment and Accreditation Council. Accessed August 01, 2024.
https://assessmentonline.naac.gov.in/public/index.php/hei_dashboard

³ National Institutional Ranking Framework. 2024. Accessed August 23, 2024.
https://www.nirfindia.org/nirfpdfcdn/2024/pdf/Report/IR2024_Report.pdf

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of the state as Aspirational Districts. The national level evaluation and assessment is referred for distribution of grants and resources.

- 3.7. NIRF and NAAC assess institutions as per the national performance benchmark and metrics. Many HEI's in Jharkhand are yet to satisfy those minimum benchmarks. The rankings are region-agnostic, making them challenges for the institutions rather than systems of support.
- 3.8. A ranking framework focused on the requirements of the state will provide policy makers with a holistic view of the standards of HEIs and assist in formulating theme-based policies for overall upliftment. Hence, a need was identified for the **Jharkhand State Institutional Ranking Framework (JSIRF)**.
- 3.9. The JSIRF has been developed acknowledging the challenges faced by the HEIs of Jharkhand. The framework will prepare the institutions for National-level assessments in a phased manner. JSIRF will work in a focused manner on each institution on the given criteria. Gaps will be identified, and assessment will be made as to where the State HEIs need support in National-level rankings and assessments.
- 3.10. It is a specialised and customisable mechanism for performance audit of higher education institutions in Jharkhand. It aims to evaluate the institutions based on pre-defined state-specific parameters, thereby assisting them in identifying key areas of improvement. The gap-identification, feedback, and monitoring of performance is expected to lead to an enhanced education ecosystem and help State HEIs to enhance their performance in the national-level rankings and assessments.

4. Objective

The Objective of the scheme shall be as follows:

- (a) To outline a state-wide methodology to assess and rank higher education institutions,
- (b) To provide support for national/ international accreditations through data – driven analysis and detailed feedback reports,
- (c) To develop an understanding of the quality of the higher education in Jharkhand and provide a pathway for institutions to improve the quality of education, and
- (d) To provide customised feedback to higher education institutions on the limitations and assist them with a detailed roadmap for improvement.

5. Components of the Scheme

- 5.1. The Scheme falls under the purview of the Jharkhand State-Level Quality Assurance Coordination Committee (SLQACC).
- 5.2. The funding of the scheme shall be done through the Jharkhand State Higher Education Council (JSHEC), on the recommendation from the Jharkhand SLQACC.

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- 5.3. The Scheme shall initially be applicable for a period of three (03) years. It may be extended further after the decision by the Committee.
- 5.4. The scheme comprises of four major components:
- (a) the Jharkhand State Institutional Ranking Framework (JSIRF), which forms the basis of the ranking of HEIs of the state,
 - (b) the JSIRF Implementation Committee responsible for the overall governance and the implementation of the scheme,
 - (c) the JSIRF Support Team responsible for maintaining the quality and the fairness of the outcomes of the scheme, and
 - (d) the Jharkhand State Institutional Ranking Framework Portal, an online portal, which facilitates the ranking framework, the analytical dashboard, and a self-assessment tool for the benefit of the HEIs.

6. Jharkhand State Institutional Ranking Framework (JSIRF)

- 6.1. Jharkhand State Institutional Ranking Framework (JSIRF) is envisioned as a comprehensive, objective, and transparent method to assess and evaluate the quality of education provided by the HEIs of Jharkhand.
- 6.2. The ranking framework shall be developed by the JSIRF Committee and will be reviewed every year to ensure stability in the framework for comparison and tracking of performance.
- 6.3. JSIRF will be conducted for the Survey Year of the AISHE. Since the portal draws data from the AISHE DCF uploaded by the user, it is critical that the AISHE Survey Year and the JSIRF Survey Year are consistent.
- 6.4. The framework shall be developed with important performance criteria, which will be further broken down into parameters, which will include key indicators.
- 6.5. The ranking framework will be based on the following criteria:
- (a) Curricular Aspects: This criterion pertains to the practices of an institution in initiating a wide range of programme options and courses that are in tune with the emerging national and global trends and relevant to the local needs. Apart from issues of diversity and academic flexibility, aspects on career orientation, multi-skill development, feedback system and involvement of stakeholders in curriculum updating are also gauged.
 - (b) Teaching-Learning and Evaluation: This criterion deals with the efforts of the institution to serve students of different backgrounds and abilities through effective teaching – learning experiences. Learner – centered education includes the nature of the program, the processes of teaching and learning, how

they are designed and delivered, technology requirements, teacher requirements, the facilitating role of teachers, the use of computer-aided and web-based learning, and such factors.

- (c) Research, Innovation, and Extension: This criterion seeks information on the policies, practices and outcomes of the research, innovations, and extension activities of the institution. It deals with the facilities provided and efforts made by the institution to promote a “research culture”. The criteria evaluates the institutions based on the responsibility to be useful to the society through non-institutional innovative activities for the benefit of the others.
- (d) Infrastructure and Learning Resources: The criterion assesses the adequacy and optimal use of the facilities available in an institution and are essential to maintain the quality of academic and other programmes on the campus. The quality of classrooms, laboratories, libraries, and other ICT infrastructure is also included under this.
- (e) Student Support and Progression: This criterion focuses on the efforts of an institution to provide necessary assistance to students, to enable them to acquire meaningful experiences for learning at the campus and to facilitate their holistic development and progression. It assesses the various support provided to them, such as student support cells, participation in co-curricular activities, etc, and the outcomes of the same.
- (f) Governance, Leadership, and Management: This criterion evaluates the administrative capabilities of an institution by considering their strategy development and deployment, faculty empowerment strategies, adherence to NAAC’s Internal Quality Assurance Systems, and other similar factors. It also considers the policies and practices which have evolved in the matter of planning human resources, recruitment, training, performance appraisal, financial management and the overall role of leadership.
- (g) Implementation of State Initiatives: Deals with the implementation and compliance to the various state initiatives such as implementation of NEP, 2020, adherence to the academic calendar, digital infrastructure, financial restructuring, course restructuring, and participation in national metric such as AISHE, NAAC, and NIRF. It also includes the feedback from various stakeholders – students and faculty – in form of a stakeholder satisfaction survey score.

6.6. The calculation of the score of the input data shall be done as follows:

- (a) Each key indicator shall be assigned a weightage.

- (b) The key indicator input shall also have scoring benchmarking assigned to it which will be marked on – 100%, 80%, 60%, 40%, and 0.

A pre-populated survey is available for the HEIs to respond to as a baseline study.

#	Criteria	#	Parameter	#	Key Indicator	Weight	Input	Score				
								100%	80%	60%	40%	0%
1	Curricular Aspects	1.1	Academic Flexibility	1.1.1	Number of Add on/Certificate/Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. where the students of the institution have benefitted during the last five years)	20		>=25	15-25	5-15	1-5	0
		1.2	Curriculum Enrichment	1.2.1	Percentage of students undertaking project work/field work/internships during the last five years	10		>=35	20-35	10 - 20	5 - 10	<5
				1.2.1a	Participating students							
				1.2.1b	Total number of students							

- (c) The input of the HEIs shall be benchmarked against the pre-decided key and the scores will be generated based on that. The portal shall also pre-populate certain key indicators based on the AISHE DCF. Hence, it is critical to ensure that the AISHE Survey Year and the JSIRF Survey Year are consistent.

A pre-populated survey is available for the HEIs to respond to as a baseline study.

HEIs input their data – either through AISHE or manual entry.

#	Criteria	#	Parameter	#	Key Indicator	Weight	Input	Score				
								100%	80%	60%	40%	0%
1	Curricular Aspects	1.1	Academic Flexibility	1.1.1	Number of Add on/Certificate/Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. where the students of the institution have benefitted during the last five years)	20	17					
		1.2	Curriculum Enrichment	1.2.1	Percentage of students undertaking project work/field work/internships during the last five years	10	8.66%					
				1.2.1a	Participating students		1,300					
				1.2.1b	Total number of students		15,000					

- (d) The sum of scores of all the Key Indicators shall make the score of all the Parameters. The sum of scores of all the Parameters shall make the score of all the Criteria. The sum of scores of all the Criteria shall make the Total Score.

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A pre-populated survey is available for the HEIs to respond to as a baseline study.

HEIs input their data – either through AISHE or manual entry.

HEIs receive a score based on pre-decided (but customisable) benchmarks.

$\text{Score} = 80\% \times 20 + 40\% \times 10$
20

#	Criteria	#	Parameter	#	Key Indicator	Weight	Input	Score				
								100%	80%	60%	40%	0%
1	Curricular Aspects	1.1	Academic Flexibility	1.1.1.	Number of Add on/Certificate/Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. where the students of the institution have benefitted during the last five years)	20	17	>=25	15-25	5-15	1-5	0
		1.2	Curriculum Enrichment	1.2.1	Percentage of students undertaking project work/held work/internships during the last five years.	10	8.66%	>=35	20-35	10 - 20	5 - 10	<5
				1.2.1a	Participating students		1,300					
				1.2.1b	Total number of students		15,000					

- 6.7. The weightages allotted to the individual criteria, parameters, and key indicators are flexible, however, the total score of the framework must be one thousand (1000) points.
- 6.8. The framework once finalised shall be kept consistent for a period of three (03) years to facilitate year-on-year comparison.
- 6.9. The initial Framework for the period 2024-25 to 2027-28 and the Stakeholder Satisfaction Survey forms have been attached as *Annexure I* and *Annexure II* respectively.
- 6.10. State Priority Criteria (SPC) shall be decided by the JSIRF Committee to encourage HEIs to focus on improvements in a specific focus criterion of the state.
 - (a) SPC for the following period shall be announced along with the results of the current period. For example, SPC for 2025-26, shall be announced along with the results of the JSIRF 2024-25.
 - (b) The HEIs with the top 2 performance in the SPC shall be awarded at the conclusion of the JSIRF.

7. Institute Eligibility

- 7.1. To be eligible for the JSIRF an HEI must have at least one batch of undergraduate student pass outs in the previous academic year.
- 7.2. The HEI must be located in Jharkhand.
- 7.3. The HEI shall be
 - (a) State Public University,
 - (b) State Engineering Colleges,

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- (c) Constituent Colleges of the State Public University and
- (d) Affiliated College of the State Public University, excluding medical colleges.

7.4. This shall exclude all the Polytechnics of the State.

7.5. Any other criteria as deemed fit and communicated by the JSIRF Implementation Committee from time to time.

8. JSIRF Implementation Committee

8.1. The DHTE shall constitute a JSIRF Implementation Committee under the Chairpersonship of the Director, Higher Education, Department of Higher and Technical Education, for overall governance and implementation of the Scheme.

8.2. Composition of the Committee shall be as follows:

Sl. No.	Members	Details	Role
i.	Additional Chief Secretary/ Principal Secretary/ Secretary, Department of Higher and Technical Education	Ex-Officio Member	Chairperson
ii.	Executive Director, JSHEC-cum-Director, Higher Education, Department of Higher and Technical Education	Ex-Officio Member	Member Secretary/ Convener
iii.	Director, Technical Education, Department of Higher and Technical Education	Ex-Officio Member	Member
iv.	Administrative Officer, JSHEC	Ex-Officio Member	Member
v.	Representative of the Department of Information and Technology, not below the rank of Joint Secretary	Ex-Officio Member	Member
vi.	02 Vice Chancellors of State Universities	Ex-Officio Member	Member
vii.	Vice Chancellor from Technical University	Ex-Officio Member	Member
viii.	State Nodal Officer, AISHE	Ex-Officio Member	Member
ix.	State Nodal Officer, NAAC	Ex-Officio Member	Member

- (a) The nominated members of the Committee shall have a term of three years, extendable by a maximum period of one (01) year.
- (b) The committee shall hold at least one (01) meeting per quarter to track the development of the scheme and to incorporate any changes.
- (c) The quorum for the meeting shall be set at 75%.

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8.3. Roles and Responsibilities of the JSIRF Implementation Committee

(a) Procurement Related:

- i. Deliberating, approving, and procuring manpower, technological and hardware requirements pertaining to the scheme,
- ii. Approving and making payments to the third-party agencies hired, for smooth implementation of the Scheme,

(b) Implementation Related:

- i. Empowering institute level officers or nodal persons for the implementation and monitoring of the scheme,
- ii. Issuing notices and reprimanding underperformers, following the procedure mentioned in Section 8.5 of the scheme document,
- iii. Review and recommend any changes in the JSIRF Scheme or Framework
- iv. Presenting the performance, insights, and other outcomes of the Scheme to the SLQACC annually, Verification of the data provided by the HEIs in the JSIRF ranking,
- v. Select institutions for Support Team Visits,
- vi. Coordinating with all the relevant HEIs for submission of AISHE DCF, Self-Improvement Assessment, and JSIRF assessment annually,
- vii. Assisting HEIs in the entire lifecycle of JSIRF – from explanation of the key indicators to assessment to grievance redressal,
- viii. Assisting HEIs in developing a preliminary Institutional Development Plan (IDP) based on leading and lagging JSIRF indicators,
- ix. Constitution or dissolution of the JSIRF Support Team and deciding the honorarium for its members,
- x. Reviewing and approving any document, Standard Operating Procedure, Manual related to the Scheme and its Web Portal,
- xi. Decide and declare the State Priority Criteria annually,
- xii. Developing state-wide and district-wise targets for performance and monitoring of the same on a regular basis,

(c) Finance Related:

- i. Preparing and recommending budget for procurement of goods or services related to promotional with approval from the Competent Authority and under limits prescribed by the State Government,

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- (d) Miscellaneous:
- i. Updating the eligibility criteria of institutions,
 - ii. Interpreting the guidelines and holding the power to remove/ modify any provision inconsistent with the objective of the Scheme,
 - iii. Undertaking any other measures in maintaining and improving the quality of the JSIRF Scheme.
- 8.4. The Jharkhand SLQACC shall act as the ideating body for the JSIRF. It shall have the following roles and responsibilities:
- (a) Approving any changes as recommended by the JSIRF Implementation Committee, as deemed fit,
 - (b) Undertaking any other measures in maintaining and improving the quality of the JSIRF Scheme.
- 8.5. Process for the Issue of Notices and Reprimand Underperformers
- (a) Based on the performance and participation of the eligible HEIs, the Chairperson, JSIRF Implementation Committee, may issue notices and reprimand underperformers, as and when required.
 - (b) The issue may be raised by the JSIRF Committee or may be identified by the Chairperson.
 - (c) In such a case, the HEI will be required to respond within fourteen (14) working days clarifying their performance/ participation and submit an Action Report for the following year, detailing the activities which will be undertaken to improve their performance.
 - (d) The report shall be reviewed by the JSIRF Committee and be approved by the Chairperson of the JSIRF Committee, if found satisfactory. In case it is not found satisfactory, it shall be returned to the institution with further queries and clarifications.
 - (e) The report may be used to monitor the performance of the HEI in the following year.
 - (f) The JSIRF Implementation Committee may decide suitable action in case the performance continues to remain poor for three (03) consecutive years.
- 8.6. The decision of the JSIRF Implementation Committee regarding the outcomes of the rankings shall be final.

9. JSIRF Support Teams

- 9.1. The JSIRF Implementation Committee shall constitute multiple JSIRF Support Teams for assistance in maintaining the quality and the fairness of the outcomes of the ranking.
- 9.2. The JSIRF Support Teams will have academic or administrative peers to their counterparts in the HEIs from within or outside the State. It is important to emphasise that the members of the Support Teams and personnel of the HEI complete the process with mutual respect, objectivity, and transparency.
- 9.3. The JSIRF Support Teams shall be responsible for:
 - (a) Validation of the data pointers submitted by the HEIs on the JSIRF Portal.
 - (b) Undertaking visits to the HEIs based on a random selection, by the JSIRF Committee, to validate the inputs provided by the HEIs.
 - (c) Developing a "Review Report" at the end of the visit which would act as an observational document to be shared with the HEI and the JSIRF Committee after the release of the ranking.
 - (d) And any other activity which shall support the Committee and the Institute, as decided.
- 9.4. The process for selection of the Support Team shall be as follows:
 - (a) The JSIRF Committee shall call for nominations from institutions within and outside Jharkhand and form a panel of members.
 - (b) After the nominations have been received, the JSIRF Committee may also nominate members deemed fit based on their performance and contribution to the education ecosystem in the State.
 - (c) The members shall be allocated into smaller groups for Support Team Visits.
 - (d) These groups shall be allocated HEIs, considering the Support Team Member's backgrounds to avoid any biases.
- 9.5. The Support Team Members shall have a term of three (03) years.
- 9.6. A member of one Support Team may be replaced by another member, provided that there is no conflict of interest.
- 9.7. The JSIRF Support Teams will be assigned such to avoid any personal bias and/or unhealthy comparison.
- 9.8. The JSIRF Committee may decide the number of Support Teams to be formed based on the requirement, duration of the validation period, and the number of participating institutions.

- 9.9. The JSIRF Support Teams shall be paid honorariums after the fair completion of the JSIRF ranking process, for their contribution to the implementation of the scheme, as decided by the JSIRF Committee.
- 9.10. The institutions for Support Team Visits shall be selected randomly by the Committee.
- 9.11. A JSIRF Support Team shall comprise of the following members:

Sl. No.	Members	Numbers
i.	Academician from State Universities, within or outside Jharkhand	1
ii.	Representative from Institute of National Importance (eg IIT-ISM, IIM Ranchi, Central University, etc)	1
iii.	Representative from the JSIRF Committee/DHTE, not below the rank of Under Secretary	1

10. JSIRF Portal

- 10.1. The web portal for the Scheme shall be developed and maintained by an empanelled/ authorised vendor/organisation on behalf of the Department. The empanelment shall be done as per Section 15 of the Scheme document.
- 10.2. It will be hosted by the Department of Information and Technology, Government of Jharkhand on JAP-IT or the State Data Centre, based on space availability.
- 10.3. The web portal for the Scheme shall be continuously reviewed for any enhancement required.
- 10.4. Detailed documents such as the Functional Requirement Scope, Business Requirement Document, and other relevant documents may be developed for any enhancements or changes on the web portal.
- 10.5. The JSIRF Portal relies on the AISHE DCF, User Data input, and the Stakeholder Satisfaction Survey for calculation of the JSIRF score.
- 10.6. The stakeholder users for the portal shall be as follows:
- General Public: Users without login access will be considered under this.
 - College/ Standalone Institute User: Users who login on behalf of the college/ standalone institute will be considered under this.
 - University User: Users who login on behalf of the University will be considered under this.

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- (d) JSIRF/Department Admin: The Departmental representative who will be responsible for the management of the JSIRF (either the Head of the JSIRF Committee or their representative) will be considered under this.
- (e) Department Heads: Additional Chief Secretary/ Principal Secretary/ Secretary of the Department and the Director, Higher Education, will be considered as Department Head users.

10.7. Key modules of the JSIRF Portal

- (a) Analytical Dashboard: The module will provide visualisation of the data extracted from the AISHE DCF which will be uploaded by the individual HEIs. This will provide a heatmap, bar graph, and pie chart to visualise the various datapoints collected during the AISHE.
- (b) Self-Improvement Assessment: The Self-Improvement Assessment module is based on the quantitative indicators of the NAAC framework. Institutions can take these assessments to measure their performance and check whether they are eligible for NAAC/ predict their possible scores. However, this is only a mock tool, and the actual grade will vary based on the other non-included indicators.
- (c) Jharkhand State Institutional Ranking (JSIRF) Module: The JSIRF module is the key module which allows for data entry in the portal for the framework, calculates indicative score (based on the AISHE DCF data extraction), calculates final score (including the additional questions), displays visualisation based on the above, and also displays the ranking.

10.8. The indicative functionalities available for the users for the key modules will be as follows:

(a) Analytical Dashboard

Sl. No.	Stakeholder	Functionalities
i.	General Public	- Shall be able to view the heatmap, pie chart, and bar graph visualisations of the AISHE data extracted from the AISHE DCF. - Shall be able to apply various filters on the visualisations.
ii.	College/ Standalone Institute User	- Shall be able to view the heatmap, pie chart, and bar graph visualisations of the AISHE data extracted from the AISHE DCF. - Shall be able to apply various filters on the visualisations. - Shall be able to upload the AISHE DCF of their respective institute.

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iii.	University User	• Shall be able to view the heatmap, pie chart, and bar graph visualisations of the AISHE data extracted from the AISHE DCF. • Shall be able to apply various filters on the visualisations. • Shall be able to upload the AISHE DCF of their respective institute.
iv.	JSIRF/ Department Admin	• Shall be able to view the heatmap, pie chart, and bar graph visualisations of the AISHE data extracted from the AISHE DCF. • Shall be able to apply various filters on the visualisations. • Shall be able to view a detailed list of all the institutions and the data extracted from individual institutions.
v.	Department Heads	• Shall be able to view the heatmap, pie chart, and bar graph visualisations of the AISHE data extracted from the AISHE DCF. • Shall be able to apply various filters on the visualisations. • Shall be able to view a detailed list of all the institutions and the data extracted from individual institutions.

(b) Self-Improvement Tool

Sl. No.	Stakeholder	Functionalities
i.	General Public	• No functionality will be available for the General Public in the Self-Improvement Tool module.
ii.	College/ Standalone Institute User	• The user shall be able to enter data in the assessment for their categorisation. • The user shall be able to provide clarification to queries raised by uploading necessary documentation proof. • The user shall be able to see their scores, their performance and sort their best/ poorest performing indicators. • The user shall be able to view their and other HEIs responses in form of a visualisation and filter the same.
iii.	University User	• The user shall be able to enter data in the assessment for their categorisation. • The user shall be able to provide clarification to queries raised by uploading necessary documentation proof. • The user shall be able to see their scores, their performance and sort their best/ poorest performing indicators. • The user shall be able to view their and other HEIs responses in form of a visualisation and filter the same. • The user shall be able to view the scores, performance, and the best/poorest performing indicators of their respective constituent and affiliated colleges.

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iv.	JSIRF/ Department Admin	• The user shall be able to edit and update the criteria, parameters, and key indicators of the framework. • The user shall be able to view the results and the responses filled by the HEIs. • The user shall be able to validate the data entered by the HEIs. • The user shall be able to raise queries and reject the responses filled by HEIs. • The user shall be able to view the scores, performance, best/poorest performing and indicator wise scores of all the institutions in the state. • The user shall be able to view all the data entered in form of visualisations.
v.	Department Heads	• The user shall be able to edit and update the criteria, parameters, and key indicators of the framework. • The user shall be able to view the results and the responses filled by the HEIs. • The user shall be able to validate the data entered by the HEIs. • The user shall be able to raise queries and reject the responses filled by HEIs. • The user shall be able to view the scores, performance, best/poorest performing and indicator wise scores of all the institutions in the state. • The user shall be able to view all the data entered in form of visualisations.

(c) JSIRF

Sl. No.	Stakeholder	Functionalities
i.	General Public	• The user shall be able to view the visualisations of the data entered on the portal. • The user shall be able to compare the performances of various HEIs. • The user shall be able to view the final rankings once released by the Admin/Head.
ii.	College/ Standalone Institute User	• Standalone Institute users shall not be able to view this module. • The user shall be able to enter data in the assessment for their categorisation. • The user shall be able to provide clarification to queries raised by uploading necessary documentation proof. • The user shall be able to see their scores, their performance and indicator wise score. • The user shall be able to view their and other HEIs responses in form of a visualisation and filter the same.

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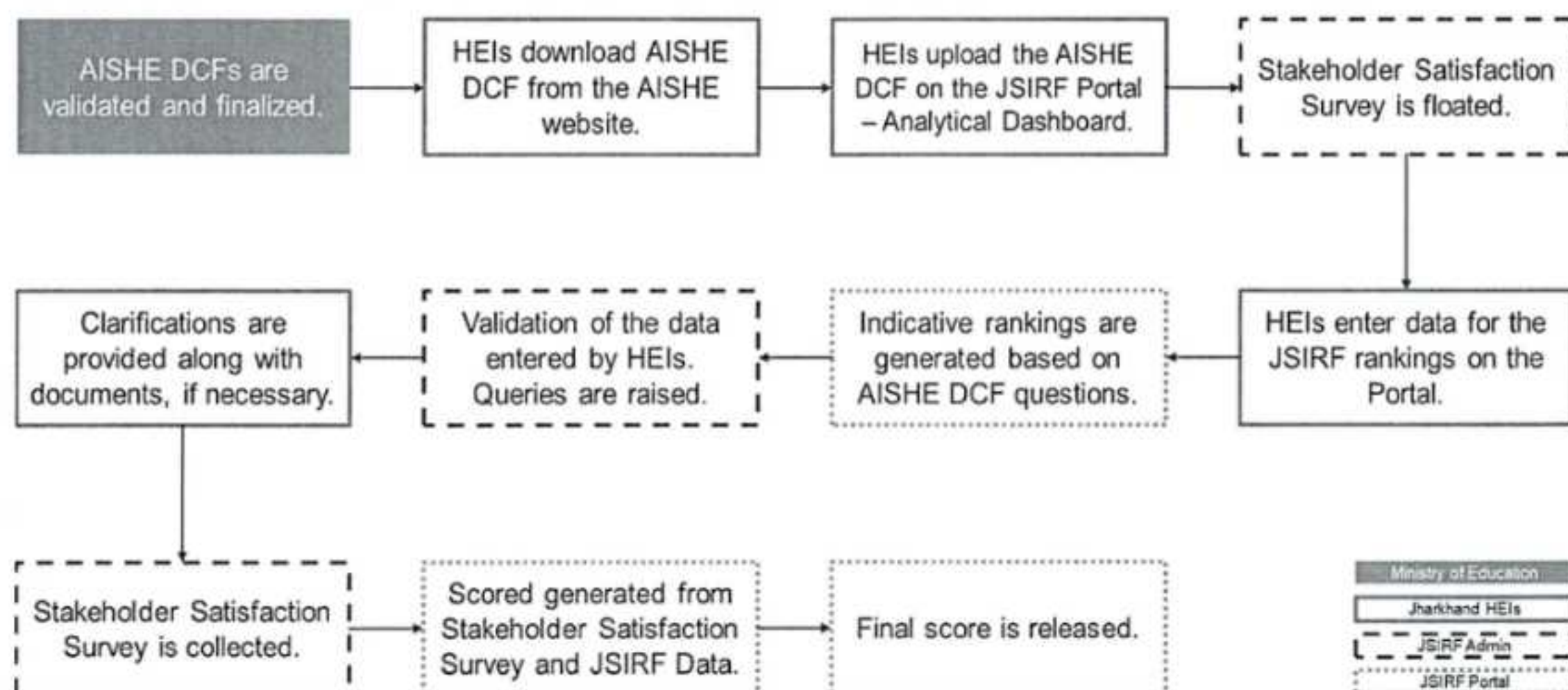
iii.	University User	• The user shall be able to enter data in the assessment for their categorisation. • The user shall be able to provide clarification to queries raised by uploading necessary documentation proof. • The user shall be able to see their scores, their performance and indicator wise score. • The user shall be able to view their and other HEIs responses in form of a visualisation and filter the same. • The user shall be able to see their scores, their performance and indicator wise scores of their respective constituent and affiliated colleges.
iv.	JSIRF/ Department Admin	• The user shall be able to edit and update the criteria, parameters, and key indicators of the framework. • The user shall be able to view the results and the responses filled by the HEIs. • The user shall be able to validate the data entered by the HEIs. • The user shall be able to upload the scores received from the Stakeholder Satisfaction Surveys. • The user shall be able to raise queries and reject the responses filled by HEIs. • The user shall be able to view the scores, performance, best/poorest performing and indicator wise scores of all the institutions in the state. • The user shall be able to view all the data entered in form of visualisations.
v.	Department Heads	• The user shall be able to edit and update the criteria, parameters, and key indicators of the framework. • The user shall be able to view the results and the responses filled by the HEIs. • The user shall be able to validate the data entered by the HEIs. • The user shall be able to upload the scores received from the Stakeholder Satisfaction Surveys. • The user shall be able to raise queries and reject the responses filled by HEIs. • The user shall be able to view the scores, performance, best/poorest performing and indicator wise scores of all the institutions in the state. • The user shall be able to view all the data entered in form of visualisations. • The user shall have access to a coloured scorecard to for a broad overview of the state's performance.

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11. JSIRF Implementation Process Flow



12. JSIRF Implementation Timelines

- 12.1. The timelines may vary, depending on the date of release of the AISHE DCFs and as per the discretion of the JSIRF Committee.
- 12.2. The indicative timelines to be followed for the JSIRF are as follows:

Sl. No.	Activity	Time Duration (Annually)*
i.	Finalisation of grading rubric and the Stakeholder (Faculty and Student) Satisfaction Survey	September – October
ii.	Uploading of AISHE DCF	October
iii.	Opening of the Portal for Input	October – December
iv.	Collecting responses for the Stakeholder Satisfaction Survey	October – December
v.	Verification and validation of data	November – January
vi.	Updation of Data	February
vii.	Verification of updated data	March – April
viii.	Announcement of Results	April

*Timelines may vary by the discretion of the JSIRF Committee and the release of the finalised AISHE DCF.

13. Roles and Responsibilities of HEIs

- 13.1. The roles and responsibilities of HEIs shall be as follows:

- (a) Uploading their AISHE DCFs annually on the JSIRF portal,

- (b) The DCFs thus uploaded will further be used for the development of Indicative Ranking, which is calculated based on the AISHE-populated fields of the JSIRF.
- (c) Adhere to the timelines issued by the Department for the population of data onto the portal,
- (d) Regularly undergo the Self-Improvement assessment, as and when intimated by the Department, to ensure that their performance is satisfactory,
- (e) Coordinate with the JSIRF Support Teams and facilitate the validation of the data submitted,
- (f) Submit an Institutional Development Plan to the JSIRF Committee based on the results of the JSIRF, and
- (g) Facilitate all other activities for the smooth conduction of the JSIRF.

14. In Case of Tie

- 14.1. In case the Tie is for Rank 1 or Rank 2, both the institutions shall be given Rank 1/ Rank 2, and the total amount shall be awarded to both the HEIs.
- 14.2. In case the Tie is for Rank 3, the institutions which has higher NAAC CGPA or NAAC norms as applicable, shall be awarded the total amount.
- 14.3. In any other unique situations which may arise, the Committee may decide based on NAAC CGPA, enrolment, or any other indicator deemed appropriate.
- 14.4. The decision of the Committee shall be considered valid and final.

15. Association of Third-Party Agencies

- 15.1. The Committee may choose to on board national or state-level third party agencies – such as academic institutions, think-tanks, consultancy firms, development agencies, helpdesk operators, and similar others to support in the development, implementation, or any other stage of the JSIRF.
- 15.2. The engagement of the third-party agencies shall be as per the applicable rules, norms and procedures of the Government of Jharkhand and Government of India as applicable, including but not limited to Jharkhand Procurement Rules, 2014, General Financial Rules, 2017, Manual for Procurement of Goods, 2022, Manual for Procurement of Works, 2022, and Manual for Procurement of Consultancy and Other Services, 2022, CVC Guidelines, and their respective amendments.
- 15.3. The empanelment of the agency may also be done without public tenders (on nomination basis), with due approvals.

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15.4. The expenditure towards the implementation of the scheme shall be undertaken by the JSHEC on the recommendation of the SLQACC.

16. Legal Disputes.

Any legal disputes arising out of any provisions in this scheme shall be settled by a Court of Law in Ranchi, Jharkhand.

17. Annual Accounts and Audit

The accounts of the scheme shall be prepared, maintained, and audited, in accordance with the Jharkhand State Higher Education Council Act, 2016.

18. Misrepresentation of Data by HEIs

18.1. The JSIRF Committee under the Department of Higher and Technical Education, Government of Jharkhand, will have the prerogative to take any disciplinary action in case of any wrong submission/misrepresentation of information/data.

18.2. Submission of data on the JSIRF Portal will be considered as the undertaking of the institution that the data provided is accurate to the best of their knowledge.

19. Benefits of Ranking

19.1. Top 3 Overall Ranking Grant: The HEIs in the Top 3 Overall Ranking (for University and College) may be provided a grant for improvement in quality indicators.

19.2. Top 2 State Priority Criteria Grant: The HEIs in the Top 2 State Priority Criteria (for University and College) may be provided a grant for improvement in quality indicators. However, in case the institute has already received the fund under Top 3 Overall rankings, it shall not be eligible for Top 2 State Priority Criteria Awards.

19.3. The Department may also provide benefits in form of inclusions in other schemes, additional financial benefits, and similar others.

20. Process of Seeking Grants

20.1. HEIs in the Top 3 Overall Ranking and the Top 2 State Priority Criteria shall be eligible to seek grants under the Scheme.

20.2. The applicable grants shall be as follows:

Sl. No.	Details	Amount (in INR)	Number
i.	Rank 1 Overall Ranking Grants – • 1 University and 1 College	1,00,00,000	2
ii.	Rank 2 Overall Ranking Grants – • 1 University and 1 College	75,00,000	2
iii.	Rank 3 Overall Ranking Grants – • 1 University and 1 College	50,00,000	2
iv.	Top 2 State Priority Criteria Grants –	10,00,000	4

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Sl. No.	Details	Amount (in INR)	Number
	• 2 Universities and 2 Colleges		

- 20.3. HEIs eligible for the grants may submit a proposal to the Chairperson, JSIRF Implementation Committee, in the same financial year as the announcement of the survey, after studying their scores and areas of improvement in the JSIRF rankings.
- 20.4. The funds shall be released by JSHEC on recommendation from the SLQACC, after approval of the JSIRF Implementation Committee.
- 20.5. The proposal may include multiple activities which total the value of the grant or undertake one major activity for the value of the grant.
- 20.6. The proposals must be related to one of the areas of activity as mentioned in *Annexure V*.
- 20.7. The duration of the intervention shall not be longer than 18 months. However, in cases where these timelines cannot be met, the Committee may decide to extend the period.
- 20.8. The Proposals must detail out the proposed activities, expected outcome, financial implications, and other relevant details. The proposal must be submitted in the format mentioned in *Annexure VI and Annexure VII*.
- 20.9. The fund shall be disbursed as follows:
- 50% - on acceptance of the proposal,
 - 25% - on utilisation of 75% of the previous funds, and
 - 25% - on utilisation of 75% of the **total** disbursed funds,
- 20.10. The fund shall be disbursed on submission of verifiable documents.

21. Annual Financial Implications

- 21.1. The following table details the estimated annual financial implications of the scheme. However, it must be noted that the payments shall depend on the actual amounts raised.

Sl. No.	Details	Amount (in INR)	Number	Total Value (in INR)
		A	B	C = A * B
i.	Rank 1 Overall Ranking Grants – 1 University and 1 College	1,00,00,000	2	2,00,00,000
ii.	Rank 2 Overall Ranking Grants – 1 University and 1 College	75,00,000	2	1,50,00,000
iii.	Rank 3 Overall Ranking Grants – 1 University and 1 College	50,00,000	2	1,00,00,000
iv.	Top 2 State Priority Criteria Grants –	10,00,000	4	40,00,000

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	2 Universities and 2 Colleges			
v.	Fees for Third-party Agencies (As per Section 15)	1,50,00,000		1,50,00,000
vi.	Honorarium to Support Team Member	10,000	30 = 3 * 10	3,00,000
	Sub Total			6,43,00,000
vii.	Miscellaneous Expenditure (Stationery, etc.) and Contingency Fund (5%)			32,15,000
	Total			6,75,15,000

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Annexure I: Jharkhand State Institutional Ranking Framework

Sl. No.	Criteria	W (U)	W (C)	#	Parameter	W (U)	W (C)	#	Key Indicator	Calculation	W (U)	W (C)	Scoring				
													100%	80%	60%	40%	0%
1	Curricula Aspects	165	175	1.1	Curriculum Design and Development	60	50	1.1.1	Number of streams/disciplines offered by the institution		10	10	>10	9 - 10	6 - 8	3 - 5	<3
								1.1.2	Percentage of vocational courses against the total number of courses	Percentage = vocational courses/total number of courses * 100	10	10	>=50	40 - 50	30 - 40	10 - 20	<10
								1.1.3	NHEQF and National Curriculum and Credit Framework for Undergraduate Programmes has been adopted		5	0	Yes	-	-	-	No
								1.1.4	Institute promotes multidisciplinary education (curriculum and credit framework, elective course system, collaboration with other institutes for dual programs/joint degrees, incorporated cross disciplinary departments)	A - All 4 selected B - Any 3 selected C - Any 2 selected D - Any 1 selected E - None selected	5	0	4	3	2	1	0
								1.1.5	Percentage of students opting for multiple entry and exit	Percentage = (a)/(b) * 100	15	15	>50	35 - 50	20 - 35	10 - 20	<10
								1.1.6	Percentage of students opting for online programmes	Percentage = (a)/(b) * 100	15	15	>50	35 - 50	20 - 35	10 - 20	<10
	Curriculum Enrichment	85	100	1.2	Curriculum Enrichment	85	100	1.2.1	Whether the Institute offers programmes through Distance Education Mode, private External Mode, Regional Centres, Off-shore centres	Percentage = (a)/(b) * 100	10	0	4	3	2	1	0
								1.2.2	Number of Regional Centers of the Institute		5	0	>10	5 - 10	3 - 5	1 - 3	<1
								1.2.3	Number of off-shore centres		5	0	>10	5 - 10	3 - 5	1 - 3	<1
								1.2.4	Institution has embedded value-based courses into programs § Professional Ethics § Gender § Human Values § Environment and Sustainability § None	A - All 4 selected B - Any 3 selected C - Any 2 selected D - Any 1 selected E - None selected	15	20	4	3	2	1	0
								1.2.5	Number of credits earned by students through certificate/value added courses/diploma programmes/online courses availed from State LMS/ MOOC/ SWAYAM/ ePanchajanya/NPTEL, etc across batches and programs.	Ratio = (a)/(b)	20	35	30 - 40	20 - 30	10 - 20	5 - 10	<5
								1.2.6	Percentage of programs that have component of field project/research projects/ internships	Percentage = (a)/(b) * 100	10	15	>=80	60 - 80	40 - 60	20 - 40	<20

								1.2.7	Percentage of students placed against number of students undertaking programs which have component of field projects/research projects/ internships	Percentage = (a)/(b) * 100	10	15	>=80	40 - 50	20 - 40	5 - 20	<5
								1.2.8	Percentage of students undertaking field projects / research projects / internships in Indian and foreign organisations (Data for the latest completed academic year)	Percentage = (a)/(b) * 100	10	15	>=80	60 - 80	40 - 60	20 - 40	<20
				1.3	Feedback System	20	25	1.3.1	Feedback processes of the institution regarding the curriculum y Feedback collected, analysed and action taken and feedback available on website y Feedback collected, analyses and action has been taken y Feedback collected and analysed y Feedback collected. y Feedback not collected	A - Option 1 B - Option 2 C - Option 3 D - Option 4 E - Option 5	20	25	A	B	C	D	E
2	Teaching - Learning and Evaluation	180	170	2.1	Student Enrollment and Profile	60	50	2.1.1	Percentage of student enrolment in all courses against approved intake	Percentage = enrolment / approved intake * 100	10	10	>=90	80 - 90	70 - 80	50 - 70	<50
								2.1.2	Percentage of female students in all courses	Percentage = Female students/ total enrolment * 100	10	10	>=50	40 - 50	30 - 40	25 - 30	<25
								2.1.3	Percentage of SC, ST, OBC and other reserved category students in all courses against unreserved seats	Percentage = Students from SC, ST, OBC and other reserved categories/total enrolment * 100	10	10	>=80	70 - 80	50 - 70	40 - 50	<40
								2.1.4	Foreign students are enrolled in the institution		10	5	Yes	-	-	-	No
								2.1.5	Percentage of foreign students enrolled against approved intake capacity	Percentage = enrolment of foreign students / approved intake * 100	10	5	>50	20 - 30	10 - 20	5 - 10	<5
								2.1.6	Percentage of first generation learners	Percentage = (a)/(b) * 100	10	10	>95	80 - 95	60 - 80	40 - 60	<60
				2.2	Teaching Learning Process	25	25	2.2.1	Capacity Building and Training/awareness programmes conducted		5	5	Yes	-	-	-	No
								2.2.2	Experiential learning methods are used for enhancing learning experiences y Internships y Live Projects y Industry visits and participation y Interactions with industry personnel y None of the above	A - All 4 selected B - Any 3 selected C - Any 2 selected D - Any 1 selected E - None selected	5	5	4	3	2	1	0

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								2.4.6	Percentage of in-position staff against sanctioned position (apart from contract teacher)	Percentage = Number of filled positions/ Number of sanctioned positions * 100	10	10	40 - 50	30 - 40	20 - 30	10 - 20	<10
								2.4.7	Percentage of contract teacher against total in-position faculty	Percentage = Number of filled positions/ Number of sanctioned positions * 100	5	5	<10	10 - 15	15 - 20	20 - 25	>25
								2.4.8	Percentage of filled positions against sanctioned strength of the non-teaching staff	Percentage = Number of filled positions/ Number of sanctioned positions * 100	5	5	>=80	70 - 80	50 - 70	30 - 50	<30
				2.5	Evaluation Process and Reforms	10	10	2.5.1	Continuous Evaluation is conducted y Topic-wise assessment through MCQs (Can be conducted in online mode) y Topic-wise projects y Topic-wise assessment (For greater part of the portion) y Regular interventions such as in-class graded assessment y Graded in-class participation y None of the above	A - All 5 selected B - Any 4 selected C - Any 3 selected D - Any 2 selected E - None selected	5	10	5	4	3	2	0
								2.5.2	Status of automation of Examination division along with approved Examination Manual y 100 automation of entire division & implementation of Examination Management System (EMS) y Only student registration, Hall ticket issue & Result Processing y Only student registration and result processing y Only result processing y Only manual methodology	A - Option 1 B - Option 2 C - Option 3 D - Option 4 E - Option 5	5	0	A	B	C	D	E
3	Research, Innovations, and Extension	145	140	3.1	Research Readiness	40	35	3.1.1	The institute has introductory courses/seminars of research for the incoming students. y 10+ sessions regarding research y 2 - 10 sessions regarding research y One session regarding research y An online webinar regarding research y None of the above	A - Option 1 B - Option 2 C - Option 3 D - Option 4 E - Option 5	10	5	A	B	C	D	E
								3.1.2	The institute regularly invites proposals from faculty. y Every month y Every quarter y Every semester/term/trimester y Every year y Does not invite	A - Option 1 B - Option 2 C - Option 3 D - Option 4 E - Option 5	10	10	A	B	C	D	E

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							3.1.3	The institute regularly submits proposals to State/Centre/Industries for funding. y Every month y Every quarter y Every semester/term/trimester y Every year y Does not submit	A - Option 1 B - Option 2 C - Option 3 D - Option 4 E - Option 5	5	5	A	B	C	D	E
							3.1.4	The institute regularly conducts meetings with the State/Centre/Industries for ensuring collaborative research. y Every month y Every quarter y Every semester/term/trimester y Every year y Does not conduct meetings	A - Option 1 B - Option 2 C - Option 3 D - Option 4 E - Option 5	5	5	A	B	C	D	E
							3.1.5	The institute regularly evaluates submitted proposals internally. y Every month y Every quarter y Every semester/term/trimester y Every year y Does not evaluate	A - Option 1 B - Option 2 C - Option 3 D - Option 4 E - Option 5	5	5	A	B	C	D	E
							3.1.6	Number of workshops/seminars conducted on Research methodology, intellectual property rights (IPR), entrepreneurship, skill development, etc.		5	5	>=10	8 - 10	6 - 8	4 - 6	<4
			3.2.	Promotion of Research and Facilities	40	30	3.2.1	The institution infrastructural research facilities are frequently updated y Updated in the past 1 year y Updated in the past 1-3 years y Updated in the past 3-5 years y Updated in the past 5-10 years y Updated in the past >10 years	A - Option 1 B - Option 2 C - Option 3 D - Option 4 E - Option 5	10	10	A	B	C	D	E
							3.2.2	Percentage of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution	Percentage = (a) / (b) * 100	10	5	>=80	60 - 80	40 - 60	20 - 40	<20
							3.2.3	Institution has the facilities to support research y Scientific Labs y Research Database y Webinars and guest lectures y Media lab y Statistical Databases y None	A - All 5 selected B - Any 4 selected C - Any 3 selected D - Any 2 selected E - None selected	15	10	5	4	3	2	0

							3.2.4	The institution ensures implementation of its stated Code of Ethics for research § Inclusion of research ethics in the research methodology course work § Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc.) § Plagiarism check § Research Advisory Committee § None of the above	A - All 5 selected B - Any 4 selected C - Any 3 selected D - Any 2 selected E - None selected	5	5	5	4	3	2	0
			3.3	Research Publication and Awards	45	55	3.3.1	Percentage of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/research	Percentage = (a) / (b) * 100	10	15	≥80	60 - 80	40 - 60	20 - 40	<20
							3.3.2	The institution provides incentives to teachers who receive state, national and international recognition/awards § Commendation and monetary incentive at a Institute function § Commendation and medal at a Institute function § Certificate of honor § Announcement in the Newsletter / website § None of the above	A - All 5 selected B - Any 4 selected C - Any 3 selected D - Any 2 selected E - None selected	10	15	5	4	3	2	0
							3.3.3	Number of Patents published/awarded		10	10	≥10	8 - 10	6 - 8	4 - 6	<4
							3.3.4	Number of Ph.D's awarded per teacher	Average = (a) / (b)	10	10	≥10	8 - 10	6 - 8	4 - 6	<4
							3.3.5	E-content is developed by teachers for various platforms § For e-PG-Palshala § For CEC (Under Graduate) § For SWAYAM § For other MOOC's platform § For NPTEL/NMIEC/any other Government initiatives § For Institutional or State LMS § None of the above	A - All 5 selected B - Any 4 selected C - Any 3 selected D - Any 2 selected E - None selected	5	5	5	4	3	2	0
			3.4	Consultancy	10	10	3.4.1	Revenue generated from consultancy and corporate training during the last year (INR in Lakhs)		10	10	≥20	10- 20	5 - 10	2-5	<2
			3.5	Extension Activities	10	10	3.5.1	Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Rudransh/YRC during the last year (including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)		5	5	≥10	8 - 10	6 - 8	4 - 6	<4

								3.5.2	Percentage of students participating in extension activities listed above during the last year	Percentage = (a) / (b) * 100	5	5	>=80	60 - 80	40 - 60	20 - 40	<20
4	Infrastructure and Learning Resources	69	71	4.1	Physical Facilities	28	28	4.1.1	Total number of Staff Quarters		3	3	>10	8 - 10	5 - 8	1 - 5	<1
								4.1.2	Total number of Student Hostel		3	3	>8	6 - 8	4 - 6	1 - 4	<1
								4.1.3	Percentage of girls hostel	Percentage = Girls Hostels/ Total Hostels * 100	3	3	>40	30 - 40	20 - 30	10 - 20	<10
								4.1.4	Percentage occupied out of the capacity	Percentage = Occupied hostels/ Total hostels * 100	3	3	>90	75 - 90	50 - 75	25 - 50	<25
								4.1.5	Percentage of smart classrooms in the institution.	Percentage = (a)/(b) * 100	5	5	>=60	45 - 60	30 - 45	20 - 30	<20
								4.1.6	Availability of student facilities y Playground/sports ground y Auditorium/Theatre y Library y Labs y Health centre/gym/indoor sports area y Computer centre y Cafeteria y First Aid Rooms y None of the Above	A - All 8 selected B - Any 6 selected C - Any 4 selected D - Any 2 selected E - None selected	5	5	8	6	4	2	0
								4.1.7	Number of toilets per 1000 students	No. = Total No. of Toilets * 1000 / Total students enrolled	3	3	>8	6 - 8	4 - 6	2 - 4	<2
								4.1.8	Percentage of toilets for disabled students	Percentage = Number of toilets for disabled students/ Total number of toilets * 100	3	3	>40	30 - 40	20 - 30	10 - 20	<10
				4.2	Library Management	26	28	4.2.1	Number of books and journals per student	Number = Total number of books and journals/ No. of students enrolled	3	3	>12.5	10 - 12.5	7.5 - 10	5 - 7.5	<5
								4.2.2	Total number of students per classrooms and seminar halls	Number = Total number of students enrolled / total no. of classrooms and seminar halls	3	3	<30	30 - 50	50 - 70	70 - 100	>100
								4.2.3	Student Computer ratio	Student: Computer	5	5	<=1:100	1:100 - 1:125	1:125 - 1:150	1:150 - 1:200	>1:200

								4.2.4	Institution has subscriptions for e-Library resources § e-journals § e-books § e-Newspapers § e-ShodhSindhu § ShodhGanga § Databases § None of the above	A - All 6 selected B - Any 5 selected C - Any 3 selected D - Any 1 selected E - None selected	3	3	6	5	3	1	0
								4.2.5	The institute has registered on INFLIBNET.		3	3	Yes	-	-	-	No
								4.2.6	The institution uploads the database of every student and faculty on INFLIBNET dashboard.		3	3	Yes	-	-	-	No
								4.2.7	INFLIBNET facility is actively used by faculty and students. § Used in lectures as a part of coursework § Used only for assignments, projects and similar assessments § Used only for reference of research § Used only by faculty, not by students § Not used by anyone	A - Option 1 B - Option 2 C - Option 3 D - Option 4 E - Option 5	3	3	A	B	C	D	E
								4.2.8	The upkeep of the library is maintained § Books are updated frequently and meet student demand § The library is cleaned everyday § The furniture is replaced as per requirement § Entry register for the library is maintained § e-Services have been updated § None of the above	A - All 5 selected B - Any 4 selected C - Any 3 selected D - Any 2 selected E - None selected	3	5	5	4	3	2	0
				4.3	Laboratories Management	6	6	4.3.1	Regular laboratory classes are conducted. § Multiple times a week § Every week § Every 15 days § Every month § Every semester § None of the above	A - Option 1 B - Option 2 C - Option 3 D - Option 4 E - Option 5	3	3	A	B	C	D	E
								4.3.2	Regular upkeep of the laboratories is practiced. § The lab is cleaned regularly § The equipment is cleaned after every experiment § The equipment is replaced as per requirement § The furniture is replaced as per requirement § The safety measures (fire extinguisher, apron, etc) are mandatory and are checked frequently § None of the above	A - All 5 selected B - Any 4 selected C - Any 3 selected D - Any 2 selected E - None selected	3	3	5	4	3	2	0

				4.4	ICT Facilities	9	9	4.4.1	Classrooms and seminar halls have ICT-enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities. (Data for the latest completed academic year) ☐ LCD ☐ Smart board ☐ Wi-Fi/LAN ☐ Audio-video recordings ☐ Video calling facilities ☐ None of the above	A - All 5 selected B - Any 4 selected C - Any 3 selected D - Any 2 selected E - None selected	3	3	3	4	3	2	0
								4.4.2	Available bandwidth of internet connection in the Institution (Landed line) ☐ >= GBPS ☐ 500 MBPS - 1 GBPS ☐ 250 - 500 MBPS ☐ 250 MBPS ☐ Lower than 250 MBPS	A - Option 1 B - Option 2 C - Option 3 D - Option 4 E - Option 5	3	3	A	B	C	D	E
								4.4.3	Institution has an IT policy (for data sharing, IPR and content management)		3	3	Yes	-	-	-	No
5	Student Support and Progression	119	125	5.1	Student Support	64	70	5.1.1	Institute has student support and progression cells ☐ Placement Cell ☐ Vigilance Cell ☐ Equal Opportunity Cell ☐ Sexual Harassment Cell ☐ Research and Development Cell ☐ Anti-ragging Cell ☐ None	A - All 5 selected B - Any 4 selected C - Any 3 selected D - Any 2 selected E - None selected	10	10	5	4	3	2	0
								5.1.2	Institute has measures to support students ☐ Counselors ☐ Connectivity to NKN ☐ Connectivity to NMEICT ☐ Skill Development Centre ☐ Self-defense classes ☐ None	A - All 5 selected B - Any 4 selected C - Any 3 selected D - Any 2 selected E - None selected	10	10	5	4	3	2	0
								5.1.3	Amount of Scholarships given (in lakhs)		12	15	>10	8 - 10	5 - 8	2 - 5	<2
								5.1.4	Amount of Fellowships given (in lakhs)		12	15	>10	8 - 10	5 - 8	2 - 5	<2
								5.1.5	Percentage of students benefited by fellowships, scholarships and free-ships provided by the institution, Government and nongovernment agencies (NGOs) during the last year (other than the students receiving scholarships under the government schemes for reserved categories)	Percentage = (a)/(b) * 100	10	10	>=40	30 - 40	20 - 30	10 - 20	<10

								5.1.8	Capacity development and skills enhancement initiatives are taken by the institution § Soft skills § Language and communication skills § Life skills (yoga, health, hygiene) § Technological trends § None of the above	A - All 4 selected B - Any 3 selected C - Any 2 selected D - Any 1 selected E - None selected	10	10	4	3	2	1	0
				3.2	Student Progression	40	40	5.2.1	The institution conducts placement preparation activities for the students. § Workshops § Personal development § Mock group discussions and interviews § Resume building sessions § None	A - All 4 selected B - Any 3 selected C - Any 2 selected D - Any 1 selected E - None selected	10	10	4	3	2	1	0
								5.2.2	Placement rate of students (Students placed against total students pursued)		10	10	>50	40 - 50	20 - 40	5 - 20	<5
								5.2.3	Percentage of students moved on for higher studies	Percentage = Number of students moved on for higher studies/ Number of students in final year * 100	10	10	>50	40 - 50	20 - 40	5 - 20	<5
								5.2.4	Median annual salary for placed students (in lakhs)		10	10	>=8	6 - 8	4 - 6	2 - 4	<2
				5.3	Student Activities and Participation	15	15	5.3.1	The institution has a functional student council/union/body.		5	5	Yes	-	-	-	No
								5.3.2	Student Council's activities for institutional development and student welfare § Conduction of internal cultural events § Conduction of internal sports events § Regular reporting of grievances § Communication of gaps in student facilities § Assistance to students from SEDG § Assistance in preparation for internships and placements § Encouraging entrepreneurship through webinars, seminars, mentor-mentee programs, etc § Encouraging alumni relations through regular interventions § Maintaining environment conducive of imparting higher education HEIs § Provide regular feedback to faculty for course improvement" § None of the above	A - Any 8 selected B - Any 6 selected C - Any 4 selected D - Any 2 selected E - None selected	5	5	8	6	4	2	0

								5.3.3	Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national/international events (award for a team event should be counted as one)		5	5	>=10	7-10	5-7	3-5	<3
6	Governance, Leadership, and Management	128	123	6.1	Strategy Development and Deployment	10	10	6.1.1	Adoption of NEP mandated student support activities (multiple entry and exit, ODL, online programmes, collaboration with foreign HEIs, adoption of IDP, embedding IKS in curriculum)	A - All 6 selected B - Any 5 selected C - Any 4 selected D - Any 2 selected E - None selected	5	5	6	3	4	2	0
								6.1.2	Institution implements e-governance in its areas of operations ☐ Administration ☐ Finance and Accounts ☐ Student Admission and Support ☐ Examinations ☐ None of the above	A - All 4 selected B - Any 3 selected C - Any 2 selected D - Any 1 selected E - None selected	5	5	4	3	2	1	0
				6.2	Financial Management and Resource Mobilisation	50	50	6.2.1	Grants received from UGC, Distance Education Council, Other Central/State Govt Dept per 1000 student enrolled (in Lakh)	Number = (Grants received from UGC/DEC/State/Central Government * 1000) / No. of students enrolled	5	5	>=8	6-8	4-6	2-4	<2
								6.2.2	Institute follows double entry bookkeeping system.		5	5	Yes	-	-	-	No
								6.2.3	Institute has integrated eSanarth finance related modules (Pay, Budget, Accounts etc).		5	5	Yes	-	-	-	No
								6.2.4	Institute has up to date Audit Book, audited by an empaneled Auditor.		5	5	Yes	-	-	-	No
								6.2.5	Grants received from University as percentage of total income	Percentage = Grants received from Univ. / Total Income	0	5	>=80	60-80	40-60	20-40	<20
								6.2.6	Grants received from Local bodies/Donations as percentage of total income	Percentage = Grants received from Local Bodies / Total Income	5	5	>35	25-35	15-25	5-15	<5
								6.2.7	Income from tuition and other fees as percentage of total income	Percentage = Income from tuition and other fees / Total Income	5	5	>20	15-20	10-15	5-10	<5
								6.2.8	Expenditure on Buildings as percentage of total expenditure	Percentage = Expenditure on Buildings / Total Expenditure	5	5	>20	15-20	10-15	5-10	<5
								6.2.9	Expenditure on Learning resources - Library, Labs, Research Activities as percentage of total expenditure	Percentage = Expenditure on Learning Resources / Total Expenditure	5	5	>20	15-20	10-15	5-10	<5

					6.2.10	Expenses on Grants to colleges as percentage of total expenditure	Percentage = Expenditure on Grants to colleges / Total Expenditure	5	0	>25	20 - 25	15 - 20	10 - 15	<10			
					6.2.11	Data maintenance related to students and finances (Scholarship data, Fellowship Data, Education loans, etc)		5	5	Yes	-	-	-	No			
				6.3	Compliance to Regulatory Activities	20	15	6.3.1	Institute received grade with a valid accreditation. If the Institute does not have a valid accreditation, past accreditation will not be considered. y A++ or A+ y A or B++ y B+ or B y C or D y Not accredited	A - Option 1 B - Option 2 C - Option 3 D - Option 4 E - Option 5	5	5	A	B	C	D	E
					6.3.2	Institute maintains and complies to regulatory information (uploaded Act, Statutes, etc, complying with all UGC regulation and rules, minimum of 180 teaching days, inclusion as a Institute by UGC)	A - All 4 selected B - Any 3 selected C - Any 2 selected D - Any 1 selected E - None selected	5	0	4	3	2	1	0			
					6.3.3	The Institute has participated in NIRF.		5	5	Yes	-	-	-	No			
					6.3.4	The HEI uploads AISHE data annually.		5	5	Yes	-	-	-	No			
				6.4	Faculty Empowerment Strategies	29	29	6.4.1	The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff		5	5	Yes	-	-	-	No
					6.4.2	Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff		5	5	>7	5 - 7	3 - 5	1 - 3	<1			
					6.4.3	Percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP) (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course)	Percentage = (a) + (b) / (c)	5	5	>=80	60 - 80	40 - 60	20 - 40	<20			
					6.4.4	Service book is updated as and when there is a change.		2	2	Yes	-	-	-	No			
					6.4.5	Leave record is maintained		2	2	Yes	-	-	-	No			
					6.4.6	Pay fixation for teaching and non-teaching staff is done on time. y On time y Delayed by a month y Delayed by three months y Delayed by six months y Delayed by a year or more	A - Option 1 B - Option 2 C - Option 3 D - Option 4 E - Option 5	5	5	A	B	C	D	E			

							6.4.7	Timely promotions of teachers is made through systematic process y Applications are invited from the faculties every quarter y Selection committee meetings are held every quarter y Proposal sent to JPSC/Competent Authority within stipulated time y Follow ups are taken as and when required y None of the above	A - All 4 selected B - Any 3 selected C - Any 2 selected D - Any 1 selected E - None selected	5	5	4	3	2	1	0
			6.5	Internal Quality Assurance System	19	19	6.5.1	Whether the institution has an IQAC		5	5	Yes	-	-	-	No
							6.5.2	Internal Quality Assurance Cell (IQAC) reviews the teaching learning processes, structures & methodologies of operations and learning outcomes at regularly. y Every two weeks y Every month y Every quarter y Every year y None of the above	A - Option 1 B - Option 2 C - Option 3 D - Option 4 E - Option 5	4	4	A	B	C	D	E
							6.5.3	Institution has adopted various requirements for Quality assurance y Academic Administrative Audit (AAA) and follow up action taken y Conferences, Seminars, Workshops on quality conducted y Collaborative quality initiatives with other institution(s) y Orientation programme on quality issues for teachers and students y Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA) y None of the above	A - All 5 selected B - Any 4 selected C - Any 3 selected D - Any 2 selected E - None selected	5	5	5	4	3	2	0
							6.5.4	The IQAC holds regular meetings. y Every two weeks y Every month y Every quarter y Every year y None of the above	A - Option 1 B - Option 2 C - Option 3 D - Option 4 E - Option 5	5	5	A	B	C	D	E
3	Implementation of State Initiatives	194	196	7.1	Academic Calendar	4	0	7.1.1	Institute has declared academic calendar	2	0	Yes	-	-	-	No
								7.1.2	Institute has integrated internships/training programs within the academic calendar	2	0	Yes	-	-	-	No
				7.2	Compliance with ABC NAD	15	12	7.2.1	Whether institute has been registered on ABC	3	3	Yes	-	-	-	No
								7.2.2	Percentage of students registered on ABC as compared to enrollment	5	5	>90	75 - 90	50 - 75	40 - 50	<40

							7.2.3	Institute has been made ABC ID compulsory for future admissions		4	4	Yes	-	-	-	No
							7.2.4	Institute has upload marks and certificates of current students on NAD		3	0	Yes	-	-	-	No
				7.3	Safety and Security	36	30	7.3.1	The Institute has complete CCTV Coverage	3	3	Yes	-	-	-	No
							7.3.2	The Institute has complete coverage of streetlights y The entire campus is covered. y Perimeter of the campus, in addition to common activity areas, admin block and related functionalities, academic block and related functionalities y Common activity areas – canteen, sports complex (gym, swimming pool etc), common pathways in addition to admin block and related functionalities, academic block and related functionalities y Administration block and related functionalities – faculty offices, faculty block, admin blocks in addition to academic block and related functionalities y Academic block and related functionalities – classrooms, library, etc. A - Option 1 B - Option 2 C - Option 3 D - Option 4 E - Option 5	3	3	A	B	C	D	E	
							7.3.3	Institute has a functional facilities for women safety. y Internal Complaints Committee y Gender Sensitization Cell y Women Development Cell y Counselling and Mentoring support y Women Study Centre y None A - All 5 selected B - Any 4 selected C - Any 3 selected D - Any 2 selected E - None selected	5	5	5	4	3	2	0	

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						7.3.4	Institute is complying with the state norms for women's safety. ☐ Stationing of female guards ☐ Registration of visitors ☐ Installation of emergency notification system ☐ Provision of transportation within campus ☐ Adherence to Infrastructural facilities ☐ Provision of Medical facilities ☐ Display of important numbers ☐ Provision of day-care centre facilities ☐ None of the above A - All 8 selected B - Any 6 selected C - Any 4 selected D - Any 2 selected E - None selected	5	3	8	6	4	2	0
						7.3.5	The Institute has maintained reports on safety and security of women in HEIs. ☐ Handbook on Safety and Security of Women in HEIs ☐ Annual Gender Audit Report ☐ Status Report ☐ Annual Report of Gender Sensitisation and Women Cell ☐ None A - All 4 selected B - Any 3 selected C - Any 2 selected D - Any 1 selected E - None selected	5	5	4	3	2	1	0
						7.3.6	The Institute has specified separate washrooms for women. ☐ Washrooms have sanitary napkin vending machines ☐ Washrooms have disinfectants and other measures to maintain cleanliness ☐ Washrooms are cleaned twice a day and are hygienic ☐ Separate washrooms have been built for women ☐ No washrooms are available for women A - Option 1 B - Option 2 C - Option 3 D - Option 4 E - Option 5	5	5	A	B	C	D	E
		7.4	e-Samarth Suite	22	22	7.4.1	Dedicated nodal officer has been appointed for the implementation of e-Samarth.	5	5	Yes	-	-	-	No
						7.4.2	Dedicated module admins have been appointed for the implementation of each module of e-Samarth.	5	5	Yes	-	-	-	No
						7.4.3	Percentage of the modules successfully implemented in the Institute. ☐ 100 of the modules ☐ 80 of the modules ☐ 50 of the modules ☐ 30 of the modules ☐ None A - Option 1 B - Option 2 C - Option 3 D - Option 4 E - Option 5	7	7	A	B	C	D	E
						7.4.4	Grievance redressal module has been successfully implemented for all stakeholders.	5	5	Yes	-	-	-	No
		7.5	Integration with LMS	18	24	7.5.1	Percentage of students who have created IDs on Statewide LMS	5	8	91+	76 - 90	51 - 75	26 - 50	
						7.5.2	Institute is providing subsidized courses for students on LMS.	5	8	Yes	-	-	-	No

							7.5.3	Percentage of modules of LMS fully implemented by the Institute ☐ 100 of the modules ☐ 80 of the modules ☐ 50 of the modules ☐ 30 of the modules ☐ None	A - Option 1 B - Option 2 C - Option 3 D - Option 4 E - Option 5	8	8	A	B	C	D	E
				7.6	Adherence to IT Guidelines	25	25	7.6.1	All institutional websites are hosted on defined domains (eg. institutionsname.edu.in), (0 marks if it is not on defined domain or it does not exist)	5	5	Yes	-	-	-	No
								7.6.2	The class schedule is available on the website for all batches and programs.	5	5	Yes	-	-	-	No
								7.6.3	Institutions admission process, rules and regulations, and other important information is mentioned on the website.	3	5	Yes	-	-	-	No
								7.6.4	All IT systems have are hosted on cloud.	5	5	Yes	-	-	-	No
								7.6.5	Digital Nodal Centres (CSC Office) have been opened	5	5	Yes	-	-	-	No
				7.7	Alumni Engagement	20	22	7.7.1	Average alumni contribution during the last year (INR in lakhs)	5	5	>10	35 - 50	20 - 35	5 - 20	<5
								7.7.2	The Alumni Contribution Fund is audited regularly. ☐ Audited last year ☐ Audited in the last 3 years ☐ Audited in the last 5 years ☐ Never audited ☐ Does not exist	5	6	A	B	C	D	E
								7.7.3	All compliances regarding the Alumni Affairs Office have been followed. ☐ Alumni Affairs Office has been set up for a one-point contact. ☐ An Alumni Affairs Officer and Student Representatives have been appointed. ☐ A database of the alumni is being maintained. ☐ Alumni mentors have been appointed for student development. ☐ Alumni are invited to conduct guest lectures, at least once in a semester/trimester/term. ☐ Awards and accolades are given to recognise distinguished alumni. ☐ Regular communication through email, newsletters, SMS, etc is maintained. ☐ No measures are undertaken	5	5	7	5	3	2	0

Annexure II: Stakeholder Satisfaction Survey

A: Student Satisfaction Survey

Sl. No.	STUDENT	Responses				
		1	2	3	4	5
1	Please confirm that this is the only time you are answering the following questionnaire in the current survey year.	Yes/ No				
2	How much percentage of the syllabus was covered in the class?	<30%	30 - 54%	55 - 69%	70 - 84%	85 - 100%
3	The teachers do not miss classes, so the classes are conducted regularly.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
4	Class routine is followed while teaching.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
5	How regularly do the institute/ teachers use experiential learning methods such as internships, live projects, industry visits, etc.?	Never	Rarely	Sometimes	Often	Regularly
6	How regularly do the institute/ teachers use participative learning methods such as in class discussions, role plays, seminars, etc.?	Never	Rarely	Sometimes	Often	Regularly
7	How regularly do the institute/ teachers use problem solving methodologies such as case study competitions, quizzes, etc.?	Never	Rarely	Sometimes	Often	Regularly
8	The institute/ teachers rely on smartboards, LCD projectors, and other technology tools for teaching.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
9	Upkeep of labs, libraries, classrooms, and other similar spaces is maintained in the institution.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
10	Continuous evaluation is conducted such as topic-wise projects/ tests/ assessments, in class participation, etc.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
11	End semester and other examinations are conducted, and results are published regularly and timely.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree

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Sl. No.	STUDENT	Responses				
		1	2	3	4	5
12	How often does the institute conduct placement preparation activities like workshops, personal development, resume building sessions, etc.?	Never	Rarely	Sometimes	Often	Regularly
13	The institute has a functional student council/ body.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
14	How often are the lab/ practical sessions (such as discussions, case studies, etc) conducted?	Never	Rarely	Sometimes	Often	Regularly
15	The institute provides for good quality sports facilities for outdoor and indoor sports.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
16	The institute encourages students to participate in co-curricular activities such as fine arts (dance, music, drama) performances.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
17	The institute annually conducts events such as annual day, sports day, etc.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
18	How often are activities related to alumni are conducted such as alumni meets, interaction sessions with alumni, alumni awards, etc.?	Never	Rarely	Sometimes	Often	Regularly
19	The hostels provided by the institution are maintained well and of good quality. (If institution does not provide hostel, please select Neutral.)	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
20	The institute undertakes environment and sustainability best practices such as using alternate sources for energy, increased green initiatives, water conservation, etc.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
21	The institute has sufficient and suitable facilities for infrastructure for people with disabilities such as ramps/rails, auditory signals, washroom facilities, tactile flooring, etc.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree

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B: Faculty Satisfaction Survey

Sl. No.	FACULTY	Responses				
		1	2	3	4	5
1	Please confirm that this is the only time you are answering the following questionnaire in the current survey year.	Yes/ No				
2	How much percentage of the syllabus was covered in the class?	<30%	30 - 54%	55 - 69%	70 - 84%	85 - 100%
3	How much percentage of the class attends the sessions regularly?	<30%	30 - 54%	55 - 69%	70 - 84%	85 - 100%
4	How often are weaker students provided with regular mentorship sessions?	Never	Rarely	Sometimes	Often	Regularly
5	How regularly do the faculty use experiential learning methods such as internships, live projects, industry visits, etc?	Never	Rarely	Sometimes	Often	Regularly
6	How regularly do the faculty use participative learning methods such as in class discussions, role plays, seminars, etc?	Never	Rarely	Sometimes	Often	Regularly
7	How regularly do the faculty use problem solving methodologies such as case study competitions, quizzes, etc?	Never	Rarely	Sometimes	Often	Regularly
8	The institute/ teachers rely on smartboards, LCD projectors, and other technology tools for teaching.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
9	Continuous evaluation is conducted such as topic-wise projects/ tests/ assessments, in class participation, etc	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
10	The institute provides facilities and conducts sessions to promote research activities such as conferences, seminars, etc.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
11	Institution has the facilities to support research such as Scientific labs/ research database/ webinars/ media labs/ statistical databases, etc.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
12	Institute provides incentives to faculty who receive state, national, or international recognitions/ awards such as commendation, monetary incentives, certificate of honors, announcements, etc.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree

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Sl. No.	FACULTY	Responses				
		1	2	3	4	5
13	The institution has a transparent performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
14	How often does the institute conduct professional development/ administrative training programmes organised by the institution for teaching and non-teaching staff?	Never	Rarely	Sometimes	Often	Regularly
15	Service book is updated as and when there is a change.	Never	Rarely	Sometimes	Often	Regularly
16	Institution has systematic process for timeline promotions of faculty.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
17	Institute undertakes appropriate actions for timely pay fixations of faculty.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
18	The Institution encourages faculty to developed content for various platforms such as e-PG-Pathshala, CEC, SWAYAM, other MOOC platforms, etc.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
19	Upkeep of labs, libraries, classrooms, and other similar spaces is maintained in the institution.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
20	The institute undertakes environment and sustainability best practices such as using alternate sources for energy, increased green initiatives, water conservation, etc.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
21	The institute has sufficient and suitable facilities for infrastructure for people with disabilities such as ramps/rails, auditory signals, washroom facilities, tactile flooring, etc.	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree

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Annexure III: Manual for JSIRF Support Team Visit

1. About Jharkhand State Institutional Ranking Framework (JSIRF)

- 1.1. The evaluation of quality of higher education in India has been emphasized by the National Policy of Education, 1986 and the repaired reformation of the Programme of Action (POA), 1992. Subsequently, recognizing the importance of institutional assessment, the National Assessment and Accreditation Council (NAAC) had been established in 1994 by the University Grants Commission (UGC). In 2015, Government of India through the Ministry of Education (MoE), introduced the National Institutional Ranking Framework (NIRF). This came as a move after Indian HEIs failed to perform well in the QS Rankings, 2014.
- 1.2. However, over the past few years, it has also been noticed that while national metric are assisting the well-performing institutions measure their quality, most institutions are not featured.
- 1.3. Jharkhand hosts 38 Universities (including State Public, State Private, Central, Open Universities), over 300 colleges (including constituent and affiliated colleges), and 293 standalone institutions (including colleges, institutes of national importance). Out of these, however, only 70 colleges and 4 HEIs have a valid accreditation as of March 2024. Additionally, there are 84 colleges and 4 universities which will be undergoing accreditation, since these have expired.
- 1.4. Similarly, in NIRF 2023, only Indian Institute of Technology (Indian School of Mines), Dhanbad ranks in the Top 100 (Overall), ranked 38th, and Birla Institute of Technology, Ranchi, from Jharkhand ranks in the Top 100, ranked 99th. Moreover, out of all the participating institutions from Jharkhand, only 06 institutions are recognized by NIRF across all eleven categories.
- 1.5. Currently, the state lacks a monitoring and evaluation framework for the ranking of its institutions. This leads to lack of optimal distribution of resources between the laggards and the leading HEIs. Hence a transparent and objective ranking mechanism is a necessity.
- 1.6. Jharkhand State Institutional Ranking Framework (JSIRF) is envisioned as a comprehensive, objective, and transparent method to assess and evaluate the quality of education provided by the HEIs of Jharkhand.
- 1.7. The JSIRF has been developed acknowledging the gaps of the current metric and incorporating state's priorities into the framework. It is a specialised and customisable mechanism for performance audit of higher education institutions in Jharkhand. It aims to evaluate the institutions based on pre-defined state-specific parameters, thereby assisting them in identifying key areas of improvement. The gap-identification, feedback, and monitoring of performance is expected to lead to an enhanced education ecosystem in the state.

2. Importance of JSIRF Support Team

- 2.1. The JSIRF Support Team members empanelled and selected by the JHSEC shall

assist the in the quality assurance of higher education in the state by supporting in the implementation of the JSIRF.

- 2.2. The JSIRF Support Team will be unbiased, third-party advisors and assessors, who shall be responsible for ensuring that the information provided by the HEIs in the JSIRF survey is honest and reliable.
- 2.3. The JSIRF Support Team would also ensure to validate the other subjective factors of education through their visit to add to recommendations to the Institutes based on their visits.
- 2.4. The JSIRF Support Teams will have academic or administrative peers to their counterparts in the HEIs. It is important to emphasise that the members of the Support Teams and personnel of the HEI complete the process with mutual respect, objectivity, and transparency.

3. Roles and Responsibilities of the Support Team

- 3.1. Validation of the data pointers submitted by the HEIs on the JSIRF Portal.
- 3.2. Undertaking visits to the HEIs based on a random selection, by the JSIRF Committee, to validate the non-numerical inputs provided by the HEIs.
- 3.3. Developing a "Support Team Review Report" at the end of the visit which would act as an observational document to be shared with the HEI and the JSIRF Committee after the release of the ranking.
- 3.4. And any other activity which shall support the Committee and the Institute, as decided.

4. Pre-Visit Guidelines

- 4.1. The names and the contact details of the Support Team members shall only be disclosed three (03) days in prior to the visit.
- 4.2. The Support Team members shall not contact the institution or any representative of the institution, except on the day of the visit.
- 4.3. Members shall be provided with logistical and accommodation support by the JHSEC. These shall not be altered by the members, unless in case of an emergency.
- 4.4. In case of an emergency, the members must contact the JSIRF Committee and suitable action will be taken, and guidance shall be provided.
- 4.5. Payment of the TA/DA and honorarium would be made directly by the JHSEC on submission of mandatory documents as per the State norms.
- 4.6. The members are encouraged to not disclose the details of their mapping to anyone and keep the same confidential till the date of the visit to avoid any bias or conflict of interest.

5. During Visit Guidelines

- 5.1. To get an overall perception of the quality of educational delivery and services of the HEI, the PT members should visit as many facilities as possible of the HEI for inclusion in the PTR.
- 5.2. The Support Team members are expected to write the report on each Criteria. This is confidential and not to be shared with the Head of the Institution or anyone

associated with the HEIs.

- 5.3. The HEI would nevertheless have ensured the preparedness of all the departments, to facilitate random onsite selection by the PT.
- 5.4. After the Onsite visit is over the PTV members are not to contact the HEI visited for any purpose. If any subject is there the HEI may contact JHSEC officer who coordinated the visit.

6. Support Team Visit Report

- 6.1. The objective of the Support Team Visit Report is to provide qualitative feedback to the institutions, and it shall act as a record of recommendations to improve the quality of education provided by them.
- 6.2. The report should provide inputs on all the seven criteria and shall include actionable items, which may contribute to the Institutional Development Plan (IDP) submitted by the HEI.

7. Points for Interaction with the HEIs

7.1. Interaction with Management Committee

- Translation of Vision and Mission into programmes,
- Filling of vacancy, Grievance redressal mechanism,
- Welfare programmes, plans of the college, plans to generate resources,
- Impact of autonomy (If applicable),
- Problems faced in managing this institute and solutions worked out,
- Interactions with various stakeholders. Change of course because of the same.

7.2. Interaction with the Head of the Institution (Principal/ Director/Vice Chancellor)

- Initiation of programmes, Modifications in Curriculum,
- Translation of vision and mission into Programme,
- Mechanism of the institution on initiation of new programmes and modifying existing programmes,
- Policy on the assessment of student performance,
- Appointment of faculty, training technical staff & faculty evaluation,
- Faculty development programme, Facilitating faculty research and consultancy,
- Facilitating extension activities,
- Encouraging student and staff participation in extension,
- Confidential report and work efficiency charts,
- Grievance redressal mechanism & welfare programmes,
- Impact of autonomy (If applicable),
- Details of SWOT Analysis if any,
- Problems faced in managing this institute and solutions found and Change of course because of the same,
- Innovation carried out by the institution during your tenure.

7.3. Interaction with Faculty

- Initiation of programmes, modifications in curriculum,
- Teaching- learning methods, Students' feedback,

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- Faculty evaluation through self-evaluation,
- Faculty development programme, awards/ recognition,
- Access to computer centre, Level of computer literacy & use,
- Grievance redressal mechanism & Welfare programme,
- Participation in the preparation of the Self-study Report,
- Impact of autonomy (If applicable), Details of any innovative activity.

7.4. Interaction with Students

- Reason for choosing course/ institution,
- Match between curriculum and expectations (flexibility, choice, content),
- Appropriateness of the curricular content to the development of the knowledge and skills,
- Relevance to prospective career / further study, Student timetable and workload Opportunities for practical and vocational experience, where appropriate,
- Range of teaching and learning methods experienced,
- Students' views on quality of teaching,
- Guidance and support for independent study,
- Students' understanding of assessment methods and criteria,
- Feedback on assessed work, Access to computer center,
- Health services & canteen facilities, grievance redressal mechanism,
- Financial aid, academic and personal counselling,
- Three things most appreciated in the institution,
- Three things that need attention to serve the student community even better.

7.5. Interaction with Staff

- Staff development programmes,
- Staff view on the value of their contribution to the institution,
- Relationship with faculty, user friendly approach towards students,
- Staff welfare programmes, grievance redressal mechanism,
- Level of computer literacy & use.

7.6. Interaction with Parents

- General impression about the institution,
- Any specific reason for selecting the institution for their wards,
- The nature of interaction with the Head/ Faculty of the institution and frequency,
- Facilities for overall development of wards,
- Employment/ higher education need/ plan for their wards,
- Suggestions as to how this institution can help its students even more.

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7.7. Interaction with Alumni

- Competencies developed at the institution, Alumni prominent positions,
- Alumni meeting – nature and outcome, plans to generate resources,
- Suggestions for active functioning of Alumni Association,
- Suggestions for the improvement of the institution and areas in which they can contribute.

8. Adherence to the Code of Conduct and Ethics of JSIRF

- 8.1. Members should refrain from being influenced directly or indirectly by the Institution, or any other entity, concerning the visit, qualitative of assessment, and in turn the Outcome of the Assessment process.
- 8.2. Members should normally not be accompanied by anyone else (family or friend) during the Support Team visit to the HEIs. Under unavoidable circumstances, they should give prior information to the JSIRF Committee, and the Support Team Member would be required to personally bear in entirety the additional expenditure that may be incurred.
- 8.3. Members should refrain from undue use of Institutional Facilities during the PTV.
- 8.4. Members should not accept any Honorarium or Gift (in cash or kind), from the Institution. A token institutional memento of nominal value if accepted from the HEI should be duly declared.
- 8.5. Members should have no Conflict of Interest arising from any association with the Institution during the period of the last three years prior to the PTV. Such an association, if any, should be duly disclosed and the visit not accepted.
- 8.6. Members should have no Conflict of Interest arising from having accepted an Honorary Degree such as D.Litt., D.Sc. etc/Award/Position of Profit from the Institution where Support Team visit is scheduled, during the period of last three years before undertaking the PTV.
- 8.7. Members should note that accepting any paid job/assignment from the Institution for one year after the declaration of accreditation results of the Institution shall be considered as Conflict of Interest, and this should be strictly avoided.
- 8.8. Members should strictly maintain the confidentiality of the process and outcome of the assessment. Further, they should refrain from any public discussion/disclosure of the assessment outcome even after the official declaration of the Outcome.
- 8.9. Any violation of the Code of Conduct shall lead to barring from all JSHEC administered activities. Any misdemeanour, if established, is liable for further action as deemed fit by the JSHEC and the Department.

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Annexure IV: JSIRF Support Team Eligibility and Evaluation Criteria

#	Details	Criteria
i.	The maximum age limit set for registering as an Assessor is 70 years.	Eligibility
ii.	Universities: (Former/Retired/Current) Vice Chancellor, Director, Pro-Vice Chancellor, Dean, Registrar and Professor.	Additional
iii.	Colleges: Former/Retired/ Current – Principals only.	Additional
iv.	Faculty members with experience from Institutions of National Importance (IITs, NITs, IIMs, AIIMs/ NIPERs/ IISERs/ etc.,)	Additional
v.	Fellows of National Academies, National Awardees, Emeritus/ Distinguished Professors.	Additional
vi.	Scientists from National Laboratories of DST, DBT, ICMR, ICAR, DAE, DRDO etc	Additional
vii.	CEOs from large / medium scale industries.	Additional
viii.	Eminent Scientific / Research staff from Non-Government Organizations involved in education, development, health, environment, and other socio-economic sectors.	Additional

Annexure V: Proposed Areas of Activity

#	Details	Indicative Activities
i.	Infrastructure Development	Building of washrooms, auditoriums, sports centers, classrooms, etc.
ii.	Teacher Training and Support	Investment in courses for continuous professional development of faculty such as seminars, workshops, webinars, etc.
iii.	Students Welfare Activities	Investment in activities such as sports facilities (sports equipment), alumni activities, other co-curricular activities, etc.
iv.	Research and Consultancy	Expenditure for participation in conferences, awards for well performing students/ faculty, undertaking initiative research, any other financial support required for research and consultancy related activities.
v.	ICT Interventions	Investment in ICT infrastructure such as smart boards, MIS systems, LMS-ERP, etc.
vi.	Miscellaneous Funding	Other investments in common spaces such as purchase of books for libraries, etc.

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Annexure VI: Cover Letter for Grants

#	Requirements	Details	
A	ABOUT THE INSTITUTION		
1.	Name of the Institution		
2.	AISHE Code		
3.	Name of the Head of the Institute a) Date of Appointment		
4.	Contact Details of the Head of the Institute	Email ID	Phone Number
5.	Whether the Institute has a valid NAAC Accreditation? a) If yes, Date of Accreditation		
6.	Whether the Institute has participated in NIRF Rankings? a) If yes, Rank received. If no rank received, please mention the same.		
B	ABOUT THE PROPOSED ACTIVITY*		
7.	Area of Activity	• Infrastructure Development • Teacher Training and Support • Students Welfare Activities • Research and Consultancy • ICT Interventions • Miscellaneous Funding	
8.	Name of the Proposed Activity		
9.	Duration (in months)		
10.	Key Indicative Activities under Activity		
11.	Proposed Benefits of the Intervention		
12.	Total Amount Required for the Grants (Must be detailed in the Proposal)		
13.	Whether any other means of funding are applicable (Yes/ No) a) If yes, source of funding?		
C	NODAL OFFICER DETAILS*		
14.	Name of Nodal Officer/ Point of Contact for the Progress of the Activity		
15.	Contact Details of the Nodal Officer/ Point of Contact	Email ID	Phone Number

*In case of multiple activities, Part B and C will have to be filled for each activity.

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Annexure VII: Format of Report/Proposal for Grants*

*In case of multiple activities, multiple reports/proposals will have to be filled for each activity.

1.	Introduction and Background (100 words)
	• Must cover a brief background of the activity.
2.	About the Activity (250 words)
	• An understanding of the activity must be provided. • What the activity is, who will implement it, how it will be implemented, how will the progress be monitored, and other similar relevant information. • Some examples of the activities are establishment of libraries, establishment of ICT labs, establishment of Committee to Prepare Students for Placement and undertaking relevant activities, etc. • Non-infrastructural and infrastructural projects will be included. • Research projects shall also be included.
3.	Objective of the Activity (50 words)
4.	Duration
	• The detailed timeline of the activities in the activity along with an indicative timeline must be provided.
5.	Budget of Expenditure for the Activity
	• Detailed financial proposal must be submitted to indicate expenditure in the activity. This value must be provided inclusive of taxes.
6.	Context from JSIRF or other rankings/ accreditations (200 words)
	• Must provide an understanding of which criteria/ parameter will be impacted. • Must also provide an overview of which other parameters in other rankings will be impacted.
7.	Best Practices (200 words)
	• Optional section may be included where similar activities have been undertaken.
8.	Annexures

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