



INDIAN KNOWLEDGE SYSTEMS DIVISION

Ministry of Education, Govt of India.

AICTE Headquarters, Nelson Mandela Marg, Vasant Kunj, New Delhi-110070.

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IKS Institutional Internship Scheme 2024-25

Announcement of Results

Title of the project for Internship	Principal Investigator	Institution	Themes	Interns (person Months)
1. Sanskrit and Speech Pathology	Dr. Sampadananda Mishra	Rishihood University	Any other	24
2. IKS Learning resources for school education	Dr. R. Vasantha Lakshmi	SAMVIT Research Foundation, Bengaluru		60
3. Creating innovative Vedic teaching materials	Dr P Ramanujan	Parankushachar Institute of Vedic Studies (Regd.)		30
4. Indian and Western Theories of Literary Criticism	Prof.Gauri Mahulikar	Chinmaya International Foundation (CIF)		6
5. Understanding the contributions of Kaṇāda in Physics and its Documentation in Malayalam: A handshake with IKS for the successful implementation of NEP 2020	Dr. Sumod. S. G.	Sacred Heart College, Thevara, Kochi		18
6. Gender Epistemologies in Indian Folk Traditions – Indian Knowledge System for NEP 2020	Dr. Rinkoo Wadhera	Sarayu Foundation Public Charitable Trust		48
7. Digitization of Sanskrit Primary Secondary and Tertiary Literature/Disciplines in All Languages	Chetan Pandey	eGangotri Digital Preservation Trust		108

8. A Scholarly Documentation of Ancient Indian Architecture	Prof. Bharat Venkata Tadikonda	IIT Guwahati	Architectural engineering, town planning, civil engineering, Vaastu and Shilpa Shastra	60
9. Extraction, Processing and Applications of Copper in Bharateeya Rasayana Shastras of ancient times.	Dr. Nityananda Agasti	Deen Dayal Upadhyaya College, University of Delhi	Chemistry in India	12
10. The identification of the separation techniques used for metals and colorants in ancient India from Vedic to Mauryan period.	Dr. Arvind Kumar Singh	University of Patanjali, Haridwar	Chemistry in India	12
11. Dissemination of structured knowledge and systematic practice of garbhvigyan	Vd.Karishma Narvani	Garbhpanishad Foundation	Holistic medicine and wellness	36
12. Database Creation and In-Depth Study of Indigenous Medicinal Plants and Folk Herbal Remedies in Khasi Hills, Meghalaya	Dr. Satabdi Banerjee	William Carey University		12
13. IKA approaches for development and management of water resources (Brari Nambal)	Er. Shabina Masoodi	SSM College of Engineering, Baramulla	IKS approaches for development and management of water resources	6
14. An analysis of Chola irrigation system using vulnerability parameters in graph theory	Dr. R. Sundareswaran	Sri Sivasubramaniya Nadar College of Engineering		18
15. Exploration and Documentation of Water Management Methods Practiced in Different Regions of Ancient Bharat	Dr. Neeta Sahu	S. S. Khanna Girls' Degree College, Prayagraj, 211003		20

16. Exploring the modified antimicrobial potential of Matha Thailam's novel formulation for wound treatment of livestock: Promoting IKS with a new strategy	Dr. Manisha Pandey	Central University of Haryana	IKS Approaches for Vruksha and Pashu Chikitsa (Plant and Animal disease protection)	12
17. Animal disease prevention and control: Age-old practices followed by local farmers in Puducherry and Cauvery delta Region	Dr V Bhanu Rekha	Rajiv Gandhi Institute of Veterinary Education and Research, Puducherry		36
18. Digitization and Content Creation of Ethnoveterinary Practices for Livestock Protection in India	N.Umakanth	Mepco Schlenk Engineering College		24
19. The Enduring Relevance of Yajnavalkya Smriti in Contemporary Legal System	Dr. Gayathri Bai S	B.M.S. College of Law affiliated to Karnataka State Law University,	IKS based approaches for law and jurisprudence	30
20.A Comprehensive Documentation of Primary and Secondary Resources on Bhāratīya Jurisprudence and Case Studies on Indigenous Practices of Dispute Resolve	Dr Naveen Bhat	Chanakya University		60
21. Preserving and Integrating Customary Laws of Meghalaya with Modern Jurisprudence: An IKS-Based Approach	Prof. Dr. Indrajit Dube	National Law University Meghalaya		10
22. योगशतमानम् - YOGA SHATAMANAM Development of student	Prof M Jayaraman	SVYASA Deemed University, Bengaluru		Indian psychology and yoga

centric Yoga text books with Micro Lessons				
23. Yoga Consciousness in Bengal: Tracing its Roots, Evolution & Impact.	Yogacharya Mary Cecil	NSHM Knowledge Campus, MAKAUT		60
24. Strengthening Governance: Indian Traditions of Public Service Delivery and State-led Welfarism	Dr. Ramanand Pandey	Center of Policy Research and Governance	IKS based approaches for the economics, governance, and political systems	60
25. Shastrakosha : A multifaceted lexicon of technical terminologies in Sanskrit Knowledge Systems	Prof Shivani V	Karnataka Samskrit University	IKS Documentation and creation of glossaries of IKS terms using traditional primary texts	60
26. Indic Knowledge Markup Language (IKML) based Semantic Annotation & Technical Glossary	Dr Sai Ramakrishna Susarla	Siddhanta Knowledge Foundation		60
27. Acquisition, Survey & study of Primary & Secondary classical texts related to Numerical Sanskrit Algorithms	Dr. Sraban Kumar Mohanty	PDPM IITDM Jabalpur		20
28. Preparation of a Descriptive Index of Samskrta Technical terms on Music and Dramaturgy found in the texts of 2nd-18th centuries from the Bharatakosa of M R Kavi in 5 languages	Prof. V Premalatha	Central University of Tamil Nadu		60
29. ग्रन्थलिपेः अध्ययनम् मातृकातः लिप्यन्तरीकरणम् Training the students on Grantha script and to decipher text from Palm Leaf Manuscript	Dr. D Nageswara Rao	Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya, Kanchipuram 631561		60

30. Documentation and Preservation of Indigenous Medicinal Plant Knowledge in Tripura: A Collaborative Community-Based Approach	Dr. Swarnali Nath Choudhury	ICFAI University Tripura		36
31. Development of textbook material and supplementary material on various Indian Knowledge Systems based topics for higher secondary and undergraduate students	Dr Ram Manohar Singh	IIT Roorkee		108
32. Documentation of Traditional Dyeing and Printing Practices prevailed in various districts of Madhya Pradesh	Dr. Rashmi Sharma	Regional Institute of Education, Bhopal		10
33. Documentation of Nungbi Pottery: A traditional and Indigenous natural black pottery fabricated/made by the hilly tribal people of Manipur in the Ukhrul district	Dr. Wungshim Zimik	Nagaland University	IKS based approaches to artistic traditions	20
34. Effect of Traditional Badaga Dance on Development of Spatial Awareness and Mobility Skills among Students with Visual Impairment	Dr. J.B. Dheesha	Ramakrishna Mission Vivekananda Educational and Research Institute (RKMVERI)		12
35. Reflections on some mathematical results from trisatika of sridhara in hindi translation reflections on some mathematical results from trisatika of	Dr. Shailaja D Sharma	National Institute for Advanced Studies (Nias)	Mathematics, mensuration and astronomy of India	6

sridhara in hindi translation				
36. Gaṇita, Darśana and Kalā: Course Content Creation	Prof. Arnab Bhattacharya	IIT Kanpur		108
37. IKS Source material collection and collation in STEM subjects for integration into school curriculum	Dr. Pavan Kumar Alur	IIT(BHU) Varanasi		36
38. Historical development and regional diversities of Indian calendar systems	Dr. Sandeep Kumar	Vidya Bharti Sanskriti Shiksha Sansthan, Sanskriti Bhawan, Salarpur Road, Kurukshetra (Haryana)	Observational astronomy and calendar systems	60
39. Documenting the Vakya method of computing celestial longitudes	Prof. S Venugopalan	SASTRA Deemed to be University		36
40. Indian Knowledge System for Management and Leadership	Prof G.P Sudhakar	Centre for Educational and Social Studies	IKS based approaches for management and leadership	108
FINAL SELECTED: 40 Applications with a total of 1622 person months of Internships.				1622