

# LIST OF JOURNALS OF STATISTICAL AND RELATED SCIENCES

**NOTE: No claim is being made for this list to be exhaustive. Any further suggestions on miss outs are welcome. Please send your suggestions to [vkgupta\\_1751@yahoo.co.in](mailto:vkgupta_1751@yahoo.co.in).**

---

## **A. CATEGORY - I JOURNALS**

1. Advances in Dairy Research
2. Annals of Applied Statistics
3. Annals of Probability
4. Annals of Statistics [Annals of Mathematical Statistics]
5. Bayesian Analysis
6. Bernoulli
7. Bioinformatics
8. Biometrics
9. Biometrika
10. Biostatistics
11. Computational Statistics and Data Analysis
12. Econometrica
13. Econometric Reviews
14. Genetics
15. Genome Biology
16. Genome Research
17. International Journal of Applied Mathematics and Statistics
18. International Journal of Innovative Research and Software Engineering
19. International Statistical Review
20. Journal of Computer Science and Systems Biology

21. Journal of Fertilizers and Pesticides
22. Journal of Genetics and Genomics
23. Journal of Next Generation Sequencing and Applications
24. Journal of Proteomics and Bioinformatics
25. Journal of the American Statistical Association
26. Journal of the Royal Statistical Society, Series A: Statistics in Society
27. Journal of the Royal Statistical Society, Series B: Statistical Methodology
28. Journal of the Royal Statistical Society, Series C: Applied Statistics
29. Nature
30. Nature Genetics
31. Philosophical Transactions of the Royal Society of London, Series A, Math and Physical Science
32. PLoS Genetics
33. PLoS ONE
34. Probability Surveys
35. Psychometrika
36. Stata Journal, The
37. Statistical Methods in Medical Research
38. Statistical Science
39. Statistica Sinica
40. Stochastic Processes and their Applications
41. Structural Equation Modeling
42. Survey Research Methods
43. Technometrics
44. Theoretical and Applied Genetics

## **B. CATEGORY – II JOURNALS INCLUDING OPEN ACCESS JOURNALS**

45. Advances and Applications in Statistics
46. Advances in Applied Probability
47. Advances in Statistical Analysis
48. Aligarh Journal of Statistics
49. Allgemeines Statistisches Archiv
50. American Journal of Mathematics and Statistics
51. American Review of Mathematics and Statistics
52. American Statistician, The
53. Annales de l'Institut Henri Poincare
54. Annals of Applied Probability
55. Annals of Institute of Statistical Mathematics
56. Applicable Analysis and Discrete Mathematics
57. Applied Stochastic Models in Business and Industry
58. Ars Combinatoria
59. Australian and New Zealand Journal of Statistics
60. Austrian Journal of Statistics
61. Biometrical Journal
62. Brazilian Journal of Probability and Statistics
63. Calcutta Statistical Association Bulletin
64. Canadian Journal of Statistics, The
65. Chance
66. Chilean Journal of Statistics
67. Chinese Journal of Applied Probability and Statistics
68. Communications in Statistics - Simulation and Computation
69. Communications in Statistics – Theory and Methods
70. Communications of the Korean Statistical Society

71. Discrete Mathematics
72. Discrete Mathematics and Applications
73. Ecological Modeling
74. Econometric Theory
75. Electronic Journal for History of Probability and Statistics
76. Electronic Journal of Probability
77. Electronic Journal of Statistics
78. Environmental and Ecological Statistics
79. ESAIM: Probability and Statistics
80. European Journal of Combinatorics
81. Experimental Agriculture
82. Global Journal of Pure and Applied Mathematics
83. Intelligent Data Analysis
84. International Journal of Agricultural and Statistical Sciences
85. International Journal of Applied Mathematics and Statistical Sciences
86. International Journal of Computational and Theoretical Statistics
87. International Journal of Experimental Design and Process Optimisation
88. International Journal of Forecasting
89. International Journal of Intelligent Technologies and Applied Statistics
90. International Journal of Mathematics and Statistics
91. International Journal of Pure and Applied Mathematics
92. International Journal of Statistics and Systems
93. International Journal of Statistika and Matematika
94. International Journal of Stochastic Analysis
95. Interstat

96. Journal of Applied Econometrics
97. Journal of Applied Mathematics, Statistics and Informatics
98. Journal of Applied Probability and Statistics
99. Journal of Applied Statistical Science
100. Journal of Applied Statistics
101. Journal of Business and Economic Statistics
102. Journal of Combinatorial Theory – Series A
103. Journal of Combinatorics, Information and System Sciences
104. Journal of Econometrics
105. Journal of Forecasting
106. Journal of Mathematics and Statistics
107. Journal of Modern Applied Statistical Methods
108. Journal of Multivariate Analysis
109. Journal of Nonparametric Statistics
110. Journal of Official Statistics
111. Journal of Probability and Statistical Sciences
112. Journal of Statistical and Econometric Methods
113. Journal of Statistical Planning and Inference
114. Journal of Statistical Research
115. Journal of Statistical Theory and Applications
116. Journal of Statistical Theory and Practice
117. Journal of Statistics and Applications
118. Journal of Statistics and Management Systems
119. Journal of Survey Statistics and Methodology
120. Journal of the Indian Society of Agricultural Statistics
121. Journal of the Indian Statistical Association
122. Journal of the Japanese Statistical Society
123. Journal of the Korean Statistical Society

124. Journal of Theoretical Probability
125. Journal of Time Series Analysis
126. Korean Journal of Applied Statistics, The
127. Latin American Journal of Probability and Mathematical Statistics
128. Mathematical Methods of Statistics
129. Metrika
130. Metron
131. Model Assisted Statistics and Applications
132. Multivariate Behavioral Research
133. Open Journal of Statistics
134. Oxford Bulletin of Economics and Statistics
135. Pakistan Journal of Statistics
136. Pakistan Journal of Statistics and Operational Research
137. Probability and Mathematical Statistics
138. Proceedings of the Institute of Statistical Mathematics
139. Review of Economics and Statistics, The
140. Revista Colombiana de Estadística – (Colombian Journal of Statistics)
141. REVSTAT – Statistical Journal
142. Sankhyā: The Indian Journal of Statistics
143. Scandinavian Journal of Statistics
144. Sequential Analysis
145. SIAM Journal on Discrete Mathematics
146. Significance
147. SORT
148. South African Statistical Journal, The
149. Statistica
150. Statistica Applicata

151. Statistica Neerlandica
152. Statistical Inference for Stochastic Processes
153. Statistical Journal of the IAOS
154. Statistical Methodology
155. Statistical Methods and Applications
156. Statistical Modelling
157. Statistical Papers
158. Statistics
159. Statistics and Applications
160. Statistics and its Interface
161. Statistics and Probability Letters
162. Statistics and Risk Modeling
163. Statistics in Transition
164. Statistics Surveys
165. Stats
166. Stochastic Analysis and Applications
167. Student
168. Studies in Nonlinear Dynamics and Econometrics
169. Survey Methodology
170. Test
171. The Egyptian Statistical Journal
172. The Mathematical Scientist
173. The Proceedings of the Institute of Statistical Mathematics
174. The R Journal
175. Theory of Probability and its Applications
176. Theory of Probability and Mathematical Statistics
177. Utilitas Mathematica

## **C. JOURNALS ON BIOSTATISTICS AND COMPUTATIONAL BIOLOGY**

178. American Journal of Bioinformatics
179. American Journal of Bioinformatics and Computational Biology
180. American Journal of Bioinformatics Research
181. Applied Bioinformatics
182. Applied Genomics and Proteomics
183. Bioinformatics: Information Technology and Systems`
184. Biological Systems: Open Access
185. Biology
186. BMC Bioinformatics
187. BMC Biology
188. BMC Genomics
189. Clinical Trials
190. Communications in Biometry and Crop Science
191. Current Biology
192. Current Synthetic and Systems Biology
193. Electronic Journal of Biology
194. European Journal of Experimental Biology
195. Genomics Data
196. Hereditary Genetics: Current Research
197. Indian Journal of Experimental Biology
198. International Journal of Biomedical Data Mining
199. International Journal of Biostatistics, The
200. International Journal of Data Mining and Bioinformatics
201. Journal of Agricultural, Biological, and Environmental Statistics
202. Journal of Applied Bioinformatics and Computational Biology
203. Journal of Applied Bioscience Research



204. Journal of Biometrics and Biostatistics
205. Journal of Biopharmaceutical Statistics
206. Journal of Computational Biology
207. Journal of Computational Intelligence in Bioinformatics
208. Journal of Data Mining in Genomics and Proteomics
209. Journal of Genetics
210. Journal of Plant Biochemistry and Biotechnology
211. Journal of Structural and Functional Genomics
212. Mathematical Bioscience
213. Molecular Systems Biology
214. Omics: A Journal of Integrative Biology
215. Open Biology
216. Online Journal of Bioinformatics
217. Pharmaceutical Statistics
218. Philosophical Transactions of the Royal Society B: Biological Sciences
219. Proteomics
220. Statistical Applications in Genetics and Molecular Biology
221. Statistics in Biopharmaceutical Research
222. Statistics in Medicine
223. Theoretical and Applied Genetics
224. Turkiye Klinikleri Journal of Biostatistics

#### **D. JOURNALS ON COMPUTATIONAL STATISTICS AND BIG DATA**

225. ACM Transactions on Intelligent Systems and Technology
226. ACM Transactions on Knowledge Discovery from Data
227. ACM Transactions on Modeling and Computer Simulation

228. Advanced Data Analysis and Classification
229. Advances in Computer Science and Information Technology
230. Advances in Data Analysis and Classification
231. American Journal of Computer Science and Information Technology
232. Artificial Intelligence
233. Applied Mathematics and Computation
234. Big Data
235. Big Data Research
236. Biodata Mining
237. Computational Statistics
238. Computer Engineering and Information Technology
239. Computer Methods and Programs in Biomedicine
240. Data Mining and Knowledge Discovery
241. Data Quality Journal
242. Data Science Journal (CODATA)
243. Egyptian Informatics Journal
244. Foundations and Trends in Machine Learning
245. IEEE Transactions on Big Data
246. IEEE Transactions on Knowledge and Data Engineering
247. Informatica
248. Intelligent Data Analysis
249. International Journal of Advanced Research in Computer Science and Software Engineering
250. International Journal of Big Data Intelligence
251. International Journal of Business Intelligence and Data Mining
252. International Journal of Data Science
253. International Journal of Data Science and Analytics

254. International Journal of Information and Communication Technology
255. International Journal of Science and Research
256. Journal of Applied and Computational Mathematics
257. Journal of Big Data
258. Journal of Computational and Graphical Statistics
259. Journal of Data Science
260. Journal of Global Research in Computer Science
261. Journal of Informatics
262. Journal of Informatics and Mathematical Sciences
263. Journal of Information Technology and Software Engineering
264. Journal of Japanese Society of Computational Statistics
265. Journal of Knowledge Management
266. Journal of Machine Learning Research
267. Journal of Statistical Computation and Simulation
268. Journal of Statistical Software
269. Journal of Theoretical and Applied Computer Science
270. Journal of Theoretical and Computational Science
271. Knowledge and Information Systems
272. Lifetime Data Analysis
273. Machine Learning
274. Methodology and Computing in Applied Probability
275. Random Structures and Algorithms
276. SIAM Journal of Scientific and Statistical Computing
277. SIAM Journal on Scientific Computing
278. Sigkdd Explorations
279. Statistical Analysis and Data Mining
280. Statistics and Computing

- 281. The R Journal
- 282. Transactions on Machine learning and data Mining

### **E. JOURNALS OF TEACHING OF STATISTICS**

- 283. Journal of Educational and Behavioral Statistics
- 284. Journal of Statistics Education
- 285. Statistics Education Research Journal
- 286. Teaching Statistics
- 287. Technology Innovations in Statistics Education
- 288. The Journal of Experimental Education

### **F. OTHER RELEVANT JOURNALS**

- 289. Agricultural Economics Research Review
- 290. Agricultural Research
- 291. American Journal of Experimental Agriculture
- 292. Asian Journal of Dairy and Food Research
- 293. Australian Journal of Crop Sciences
- 294. Indian Horticulture Journal
- 295. Indian Journal of Agricultural Marketing
- 296. Indian Journal of Agricultural Research
- 297. Indian Journal of Agricultural Sciences
- 298. Indian Journal of Agroforestry
- 299. Indian Journal of Agronomy
- 300. Indian Journal of Animal Nutrition
- 301. Indian Journal of Animal Sciences
- 302. Indian Journal of Dairy Sciences
- 303. Indian Journal of Economics and Development
- 304. Indian Journal of Extension Education

305. Indian Journal of Genetics and Plant Breeding
306. Indian Journal of Horticulture
307. Indian Journal of Plant Genetic Resources
308. Indian Journal of Plant Protection
309. Indian Journal of Poultry Science
310. Indian Journal of Public Health Research and Development
311. Indian Journal of Veterinary Research
312. International Journal of Agriculture, Environment and Biotechnology
313. International Journal of Agriculture Innovations and Research
314. International Journal of Applied Research on Information Technology and Computing
315. International Journal of Bioinformatics and Biological Sciences
316. International Journal of Biotechnology and Allied Fields
317. International Journal of Data Mining and Emerging Technologies
318. International Journal of Environment, Agriculture and Biotechnology
319. International Journal of Geomatics and Geosciences
320. International Journal of Research in Economics and Social Sciences
321. International Journal of Research in Social Sciences
322. Journal of Agricultural Science and Technology
323. Journal of Applied and Natural Science
324. Journal of Hill Agriculture
325. Journal of Innovation in Computer Science and Engineering
326. The Ecoscan
327. The Indian Journal of Veterinary Sciences and Biotechnology