



INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR

Research and Development (R&D)

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Advt. No. : IITBBS/R&D/RP185/Rec/18/2019-20 Date 18.07.2019

Applications are invited on prescribed format for the following assignment in a purely time bound research project undertaken in the School of Basic Sciences of this Institute.

1. Name of the Temporary Assignment : **Research Fellow – 1 post**
2. Name of the temporary research Project : “Development of Cost Effective process and known for production of Al-Mg alloys of enhanced mechanical properties, incorporating graphen/grapheme oxide, suitable for automobile application”.
3. Name of the Sponsoring Agency : National Aluminium Company Limited (NALCO)
4. Consolidated Fellowship : **Rs. 36,000/- per month**
5. Qualification & Experiences :
 1. M.Sc. in Physics with minimum three years of work experience in quantum mechanical simulations.
 2. Candidate should have at least one publication in a peer review international journal in the area of quantum/classical simulations.
6. Period of Engagement : Initially for 1 year with possible extension depending on performance
7. Duration of the project : 3 years

Interested eligible persons may apply through online application system on or before **7th August 2019**.

Web link <http://webapps.iitbbs.ac.in/sric-application>

Sd/-
Asst. Registrar (R&D)