Research and Consultancy activities

- 1. Consultancy on "Melting, moulding, heat treatment and quality control of various types of castings" (07/11/2016 to 11/11/2016); Taken by Dr. K. K. Singh and Dr. A. K. Singh; CASTAMET PVT. LTD., Kharwa, Ajmer, Rajasthan; consultancy charge of Rs. 4.0 Lacks.
- Consultancy Project on "Development and Characterization of high phosphorous cast iron" is in progress from October, 2016. Taken by Dr. K. K. Singh. Consultancy Project funded by TATA STEEL JAMSHEDPUR, Consultancy Project cost of Rs. 7.5 Lacks.
- 3. Consultancy "Preparation of Detail Project Report for common Facility Center for Bauripur Surgical Cluster, Kolkat, W.B.; Taken by Dr. A. K. Singh, Dr. K. K. Singh and Dr. Amitesh Kumar. The consultancy charge of Rs. 10.0 Lacks.
- 4. Book Reviewed by Dr. Nandita Gupta and Dr. Amitesh Kumar for Petroleum Conservation and Research Association(PCRA) (Ministry of Petroleum and Natural Gas), New Delhi.
- 5. Consultancy on Moulding, casting defects and prevention for Tayo Rolls Jamshedpur, during 11-13 July, 2014, by Dr. K. K. Singh and Dr. Amitesh Kumar, consultancy charge: 1.25Lakh.
- 6. Consultancy on Foundry Technology in updating of manpower of Coimbatore Foundry cluster, 24-25th July 2014, Consultancy cost: 2.75 Lakh, sponsored by UNIDO.
- 7. Consultancy on Foundry Technology in updating of manpower of Belgaum Foundry cluster, 4-5th August 2014, Consultancy cost: 2.75 Lakh, sponsored by UNIDO.
- 8. Consultancy on Foundry Technology and quality control for rail wheel plant Bela, Bihar, completed by Dr. K. K. Singh and Dr. A. K. Singh, 13th 17th January 2015.

- 9. Consultancy on Foundry Technology in updating of manpower of Belgaum Foundry cluster, 4-5th August 2014, Consultancy cost: 2.75 Lakh, sponsored by UNIDO.
- 10. Consultancy on Foundry Technology and quality control for rail wheel plant Bela, Bihar, completed by Dr. K. K. Singh and Dr. A. K. Singh, 13th 17th January 2015. Consultancy cost: 2.5 lakhs.
- 11. Consultancy on Foundry Technology and quality control for rail wheel plant Bela, Bihar, completed by Dr. K. K. Singh and Dr. A. K. Singh, $27^{th} 31^{st}$ January 2015. Consultancy cost: 2.5 lakhs.
- 12. Two days (21-22nd June, 2015) constancy on Foundry Technology and Quality control for KSB Pumps, Ahmednagar was completed by Dr. Amitesh Kumar and Dr. K. K. Singh, coordinated by Dr. Amitesh Kumar. Total consultancy fee- 2.0 lakhs.