



Centre of Societal Mission (CSM)
Indian Institute of Technology (Indian School of Mines)
DHANBAD - 826004 (Jharkhand), INDIA

Preamble:

In consonance with the ‘Unnat Bharat Abhiyan’ scheme initiated by Shri Narendra Modi, Hon’ble Prime Minister of India, a “Center of Societal Mission (CSM)” has been operational since 2015 at Indian Institute of Technology (Indian School of Mines) Dhanbad as a part of national initiative of Government of India to enable processes that connect institutes of higher education with local communities, to address the development and challenges of rural India through participatory processes and to utilize an appropriate technologies for accelerating sustainable growth.

Vision:

Sustainable and all-encompassing Growth through Education and Awareness

Mission:

Sustainable and inclusive growth of the villages adopted by IIT(ISM) through imparting quality education and general awareness about Social, Environmental and Health by increasing opportunities for improvement of quality of life in the villages around IIT(ISM).

Objective of CSM:

1. To create an Educational, Health and Environmental Awareness among the villagers surrounded by IIT(ISM).
2. To impart basic Computer Training to the underprivileged children and parents.
3. To drive Clean and Green Environment in an around the villages.
4. To assist the Underprivileged Children for bringing them into mainstream education.
5. To organize Workshops, Seminars and Symposiums for the development of the people.
6. To facilitate convergence of development schemes, resources, various planning and implementation initiatives, and coordination of agencies for successful interventions and measurable outcomes in consonance with the ‘Unnat Bharat Abhiyan’ scheme, launched by the Government of India.
7. To promote network and coordination among various science and technology based voluntary organizations and developmental agencies already functional in those areas.
8. To develop an academic framework for working on societal problems, their solutions, delivery, reporting and assessment.

Action Plan:

1. Adoption of Village: The CSM proposes for adoption of the surrounding villages in phased manner for development as “Model Village” as part of Unnat Bharat Abhiyan of Hon’ble Prime Minister of India.
2. Adoption of School: The CSM proposes to adopt the basic schools in surrounding areas in phased manner to develop them as “Model Schools” so that the products of these schools can compete with their counterparts of other institutions.
3. Cleanliness programs in the surrounding areas: Under the aegis of “Swachha Bharat Program” launched by Hon’ble Prime Minister of India, CSM proposes to organize the awareness programs at the nearby villages related to cleanliness of houses, streets and surrounding areas with the knowledge towards proper disposal of degradable and non-degradable wastes in an environmental friendly manner. For this purpose, programs of proper utilization of bio-wastes, plastic wastes and waste water are to be highlighted.
4. Sports & Physical Education Programs: There are many basic schools in Dhanbad district which do not have adequate facilities for sports and physical education. Most of the students of these schools are from poor and socially backward community and they are unable to afford the cost of the education in modern schools. Thus the children of such schools remain deprived of the basic opportunities for sports and physical education. Center of Societal Mission, IIT(ISM) proposes to identify the hidden talents of such community and to promote their skills for attaining the level of regular competitors.
5. Health care services to the community: CSM proposes to organize Health Care Programs in the basic schools for children, as well as at Gram Panchayats for “General health care”, “Pregnant ladies health care”, “Health care for Senior Citizens”, “Eye testing”, “Kids vaccination” etc. Gram Panchayats may be motivated to keep updated health care records of the villagers in order to provide the emergency medical help at the time of need. CSM also proposes to provide emergency medical help to the people of surrounding localities like “Ambulance services”, “helping them in getting blood of required group”, “Volunteer services to take care of the uncared patients” at the time of need.
6. Establishment of Educational Centers: CSM proposes to integrate the educational contribution of different groups of students, faculty and staff members of IIT(ISM) to promote quality education, vocational training and technical training programs among the children, women and senior citizens belonging to economically poor and tribal communities under Right to Education program of Government of India. CSM proposes to equip the nearby rural society with all the modern educational facilities through Gram Panchayat and district administration plan. The action plan may include the projection, computational and internet facilities in the identified schools and other work centres in order to connect them with the main stream. This will be done in consonance with the activities currently undertaken by the different groups of IIT(ISM) students in nearby localities under different banners with the CSM.

7. Fulfilling the needs of the poor people: CSM suggests to organize programs to fulfill the basic needs of socially down-trodden people by distributing clothes, medicines, bed-sheets, blankets and nutritious diet etc. The center also offers to provide the service of testing the quality of drinking water in order to avoid the water generated, waterborne diseases.
8. Organizing Seminars and workshops: CSM will focus on conducting workshops in regular manner to increase awareness regarding “Save Fuel”, “Save Electricity”, “Proper use of Petroleum Products”, “Firefighting”, “Reduce Pollution”, “No tobacco”, “No Plastics”, “Protection from HIV diseases”, “Protection from AIDS”, “Moral values”, “Ethical Values” “use of Solar Energy”, “Reduce, Reuse and Recycle waste” etc.
9. Providing Expert Services: Hon’ble Prime Minister of India has expressed about the need for extending an expert services to the farmers in order to increase the productivity of crops, vegetables and grains. He has categorically mentioned towards the need of “Soil Testing Laboratory” to provide the expert advice to the farmers in order to increase the land productivity. CSM proposes to extend the services of soil testing and water testing facilities for the farmers residing in nearby vicinity. The programs regarding disadvantages of continuous uses of chemical based fertilizers may also be organized.

Working Groups:

1. **Karma-Jyoti:** Karma Jyoti is a not-for-profit group functional in Dhanbad, Jharkhand which was formed by a group of scholars of Indian Institute of Technology (Indian School of Mines), Dhanbad on 20th February, 2015 with the aim towards uplifting the society on basic aspects like education, healthcare, sports and art and culture through free teaching and social awareness. It has been approved to be one of the functional groups under the Center of Societal Mission (CSM), Indian Institute of Technology (Indian School of Mines), Dhanbad w.e.f. 27/04/2015.

Vision: Karmajyoti envisions enlightening the lives of indigent and marginalized section of the society.

Mission: Karmajyoti aims to alleviate the lives of underprivileged children and youth of the society through education, healthcare and skill development programmes notwithstanding caste, gender, race, religion, or political affiliations. Presently, Karma Jyoti is operational at 6 centers namely Nirmala Leprosy Hospital and School (Govindpur), Hindu Mission Orphanage (Hirapur), Al Islah School (Wasseypur), Balak Madh Vidyalaya (Chhai Gadda) and 2 centers within the IIT (ISM) campus at ISL, Dhैया Gate and PS ISMAG, Staff Colony with a total strength of 245 students from Primary level to Graduation. As a part of our healthcare project, daily Yoga classes and Heartfulness Meditation sessions are held at Student Activity Center (SAC), IIT (ISM) (excluding Monday). For more details, visit us on www.karmajyoti.org.in or Email us at karmajyoti.org@gmail.com.

2. **Fast Forward India:** FFI [Fast Forward India] is a unique effort and an initiative taken by the students of IIT(ISM), Dhanbad to bring awareness and upliftment of the society. It aspires to provide a platform for the underprivileged to learn and develop skills which will help in the upliftment of the society. FFI is divided into four chapters viz. ESCAPE, DISHA, JAGRITI & BLOODLINE.

♣ Bloodline was started in 2007 sighting the lack of Awareness among people in this part of the country regarding the Importance of blood donation with a vision that no one shall die in Dhanbad for the want of Blood

♣ Jagriti was started with a vision to Empower underprivileged students with computer education so that they can stand in this changing era of India, also computer education for those people who are disconnected from society and want to change themselves so that they can serve and live in society with self-respect

♣ Disha was started with a vision that DISHA will eradicate, the chimera of misinformation and ignorance, so that no student pays the Cost because of such things. As in various cases, parents are not well-informed over the current career options and are often misguided. Also, there are cases where due to financial constraints, higher studies aren't a priority. DISHA provides the students with a medium through which they can explore their options when they complete their 10+2

♣ Through ESCAPE we intend to eliminate the communication barrier amongst masses from different sects of society and to instill within our students enhanced speaking skills along with a pleasing personality. Please click here to get into the magazine of FFI AAKAR For further details please enter into FFI website <http://fastforwardindia.org/>






3. **Sa-mitra:** This group is involved in social care of poor and underprivileged people, and organizes “PARIVESH -clothes for charity” program regularly. The group distributed 1700 clothes in a single day to the residents of leprosy ashram in Barmasia, and poor and tribal people residing near Dhanbad Railway station in 2016.

4. **Kartavya:** This group is providing education, nutritious diet and medical help to 443 children of poor and tribal community and the details of which are as follows:

•Presently, the under graduate students with help from faculty, of ficers, alumni and other well-wishers are running 12 centres under different chapters of Kartavya.

•Nearby IIT(ISM), there are 5 active education centres being operated by undergraduate students, namely Lahabani, Koranga Basti, Mandal Basti, Barmasia and Dhैया School, providing education, nutritious diet and medical help to 443 children of poor and tribal community.

List of Officials at CSM, IIT(ISM) Dhanbad

Sl. No.	Name of Committee Members	Designation at CSM	Contact Number	Photographs
1	Dr. M. K. Singh	Head	09431125817	
2	Dr. A. K. Behura	Associate Head	09234604362	
3	Dr. Srinivas Pasupuleti	Member	09471192234	
4	Dr. S. A. Sahu	Member	09708607865	
5	Dr. Gauri Shankar	Member	09471191515	
6	Dr. A. C. S. Rao	Member	09471191414	
7	Dr. Rajeev K. Ranjan	Member	09471191517	