

## Development Projects in Viet Nam with Indian cooperation

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Economic development cooperation was an important element of India-Viet Nam Collaboration from 1970s onwards including government-supported training, educational scholarships, food supply, provision of equipment and credits for concessional financing for various projects in Viet Nam. Some of the concessional financing projects extended by India are listed below:

| Sr. No. | Credit Amount in USD million | Year | Project Description  | Province | Remarks  |
|---------|------------------------------|------|--|----------|--|
| 1       | 100                          | 1976 | Establishment of Cuu Long Rice Research Institute (CLRRI) in Can Tho | Can Tho  | CLRRI played an important role in Vietnam to enhance the production of rice in the 1980s. Various premier rice institutes in India also trained rice scientists from |

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|   |     |      | province of Vietnam                                    |       | Vietnam particularly on seed production and overall rice productivity. CLRRI is now the leading research institute in agricultural science in Vietnam.                      |
| 1 | 100 | 1978 | Buffalo and Forage Research Centre in Ho Chi Minh City | HCMC  | The Centre became part of the Institute of Agricultural Science for Southern Vietnam located in Ho Chi Minh City which is among the leading research institutes in Vietnam. |
| 1 | 100 | 1989 | Supply of telecom equipment                            | Hanoi | Telecom equipment was supplied to Vietnam National Post & Telecommunication which is under the Government of Vietnam. VNPT is   |

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|  |  |      |                             |         | currently one of the leading telecom operators in Vietnam.   |
|  |  | 1989 | Supply of railway equipment | Hanoi   | Railway equipment including rolling stocks were supplied to Vietnam Railways which is the state-owned operator of the railway system in Vietnam. |
|  |  | 1989 | Tea processing              | Phu Tho | Machinery required for tea processing was supplied under the credit to M/s Vinh Phu Tea Company in developing tea processing in Vietnam.         |

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|  |  | 1989 | Research Institute in Science and Technology | Hanoi   | Credit was extended for supply of equipment to the National Center for Technological Progress (NACENTECH) under the Ministry of Science and Technology of Vietnam. The Center is now among leading research institution in Vietnam in science and technology located in Hanoi. |
|  |  | 1989 | Tea processing                               | Nghe An | Machinery required for tea processing was supplied under the credit to M/s Nghe An Tea Company Limited in tea processing and the company has become a Joint Stock Company.   |

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| 1 | 100 | 1990 | Leather sector | Hanoi  | Machinery was supplied to M/s Thuy Khue Shoe Company in leather processing and shoe making. The company has become one of the shoe exporters in Vietnam.    |
|   |     | 1990 | Tea processing | Son La | Machinery required for tea processing was supplied to M/s Son La Tea Company under the credit. It has become M/s Son La Tea Joint Stock Company in Vietnam. |
|   |     | 1990 | Paints sector  | Hanoi  | Support was extended to M/s Hanoi Paint Company in paints industry which has now grown to be M/s Hanoi Paint and  |

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|   |     |      |                 |        | Chemical Joint Stock Company.  |
|   |     | 1990 | Textile Company | Hanoi  | Textile machinery was supplied to M/s 8/3 Textile Company under the credit. It has grown to become a Joint Stock Company focusing on yarns/textile manufacturing in Son La province. |
| 1 | 390 | 1993 | Tea processing  | Son La | Machinery required for tea processing was supplied to M/s Son La Tea Company under the credit. The company has become a Joint Stock Company.   |

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|  |  | 1993 | Tea processing | Hanoi | Machinery required for tea processing was supplied to M/s Long Phu Tea Company under the credit which has become M/s Long Phu Tea Joint Stock Company.                                  |
|  |  | 1993 | Tea processing | Hanoi | Machinery required for tea processing was supplied to M/s Tuyen Quang Tea Company.  |
|  |  | 1993 | Textile sector | HCMC  | Textile machinery was extended to M/s Viet Thang Textile Company under the credit which is now M/s Viet Thang Corporation, one of the leading textiles and garment companies in Vietnam |

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|  |       | 1993 | Rubber production             | HCMC      | Support was extended to Vietnamese company in rubber production and the company has become M/s Rubber Industry & Import - Export JSC (RUBICO). |
|  |       | 1993 | Supply of transport equipment | Quang Nam | Transport related equipment was supplied to M/s Quang Nam Transportation JSC Quang Nam.  |
|  | 1 900 | 1996 | Sugar processing              | Can Tho   | Machinery for setting up M/s Can Tho Sugar Joint Stock Company (CASUCO) in Can Tho city was supplied.  |
|  |       | 1996 | Sugar processing              | Thanh Hoa | Machinery was supplied M/s Lam Son Sugar Joint Stock   |



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|  |  |      |                          |             | Company (LASUCO) in Thanh Hoa Province.  |
|  |  | 1996 | Vietnam Railway          | Hanoi       | Equipment was supplied to Vietnam Railways, the state-owned operator of the railway system in Vietnam.                                     |
|  |  | 1996 | Textile sector           | Phu Tho     | Textile machinery was supplied to M/s Vinh Phu Textiles Joint Stock Company in Phu Tho province.   |
|  |  | 1996 | Supply of iron and steel | Thai Nguyen | Items of iron and steel were supplied to M/s Thai Nguyen Iron and Steel Company that became a Joint Stock Company in Thai Nguyen Province. |

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|  |  | 1996 | Heavy industry    | Thai Binh | Support was extended in developing M/s Thai Binh Engineering Company Limited which has now been privatized.              |
|  |  | 1996 | Tea processing    | Hanoi     | Machinery related to tea processing was supplied to M/s Vietnam Tea Company which is now a Joint Stock Company in Hanoi. |
|  |  | 1996 | Rubber processing | Hanoi     | Support was extended in developing a rubber company which has now become M/s Danang Rubber Joint Stock Company (DARUCO). |

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| 1 350 | 1997 | Engineering sector | Hanoi     | Support extended to M/s Technical Material Production & Service Company.   |
|       | 1997 | Sugar processing   | Thanh Hoa | Machinery was supplied to M/s Nong Cong Sugar Joint Stock Company which has now become a Joint Stock Company (LASUCO). |
|       | 1997 | Tea processing     | Nghe An   | Machinery was supplied to M/s Nghe An Tea Company Limited in Nghe An province.   |
| 1 470 | 1999 | Railway equipment  | Hanoi     | Rolling stocks were supplied to VIRASIMEX under the Vietnam Railways which is the state-owned operator                 |

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|  |       |      |                      |           | of the railway system in Vietnam.  |
|  |       | 1999 | Celo tape production | Vinh Phuc | Support was extended in production of celo tape by M/s Tam Canh Engineering Company Limited.   |
|  | 1 600 | 1999 | Railway equipment    | Hanoi     | Rolling stocks were supplied to VIRASIMEX under the Vietnam Railways which is the state-owned operator of the railway system in Vietnam. |
|  |       | 1999 | Textile sector       | HCMC      | Textile machinery was supplied to M/s Thang Loi Garment and Textiles Joint Stock Company under the credit which has become one of the    |

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|   |    |      |                   |                | leading companies in Vietnam in garment and textile sector.  |
| 1 | 27 | 2004 | Hydropower sector | Thua Thien Hue | Equipment was supplied for hydro-power generation for Luoi hydro power project implemented by M/s Central Hydropower J.S.C. The company is now listed in the stock market.                                       |
|   |    | 2004 | Hydropower sector | Quang Tri      | Supply of equipment for control and protection system for Dakrong Hydropower Project which was implemented by M/s Dakrong Hydropower JSC. M/s Dakrong Hydro-power JSC has become M/s Dakrong Energy expanding to |

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|  |  |      |                   |                | production of solar energy and other infrastructure projects.  |
|  |  | 2004 | Hydropower sector | Quang Nam      | Electromechanical equipment was supplied and technical services were extended to Tra Linh 3 Hydropower Project implemented by M/s Tra Linh Hydropower in Quang Nam Province. |
|  |  | 2004 | Hydropower sector | Thua Thien Hue | Plant control and supervision system was supplied for Huong Dien Hydropower Project implemented by M/s Huong Dien Hydropower JSC in Thua Thien Hue Province.                 |

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|  |  | 2004 | Hydropower sector | Gia Lai          | Power Equipment was supplied for H'Mun Hydropower Project implemented by M/s Gia Lai Hydropower JSC in Gia Lai Province.  |
|  |  | 2004 | Hydropower sector | Son La           | Electromechanical equipment was supplied and technical services were extended to Nam Chim Hydropower Project executed by M/s Tata International Limited in collaboration with M/s Song Lam Investment and Construction Company Limited. |
|  |  | 2004 | Textile sector    | Ho Chi Minh city | Machinery was supplied for establishing spinning mills at M/s Thien   |

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|  |  |      |                   |        | <p>Nam Spinning Company Limited. The company has been renamed to M/s Bao Minh Joint Stock Company and has expanded to Ho Chi Minh City and Nam Dinh province.</p> |
|  |  | 2004 | Tea processing    | Hanoi  | <p>Tea processing machinery was supplied to M/s Minh Nguyet Tea Enterprises.</p>  |
|  |  | 2004 | Hydropower sector | Son La | <p>Eletro-mechanical equipment was supplied to Suoi Sap Hydro Power project implemented by M/s Truong Thanh Son La Company Limited in Son La Province.</p>        |



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|  |  | 2004 | Textile sector     | Phu Tho          | Support was extended in spinning process and supply of spinning machine for M/s Vinh Phu Textile Company Limited in Phu Tho province. |
|  |  | 2004 | Engineering sector | Ho Chi Minh city | Machines and equipment were supplied to M/s Thien Hung Investment & Development Company in Ho Chi Minh City.                          |
|  |  | 2004 | Tea processing     | Hanoi            | Tea processing machinery was supplied to M/s Minh Nguyet Tea Enterprises in Hanoi.  |

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|  |  | 2004 | Hydropower sector | Thua Thien Hue | Hydraulic lifting equipment was supplied and technical services were extended to Binh Dien Hydropower project implemented by M/s Binh Dien Hydropower Development Company JSC in Hue province.                      |
|  |  | 2004 | Heavy industries  | Binh Duong     | Cold rolling steel machinery was supplied to M/s Lotus Steel Company Limited located in Binh Duong province. It has grown and has become M/s Hoa Sen Group, one of the leading Vietnamese conglomerates in Vietnam. |

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|   |    | 2004 | Hydropower sector | Lao Cai | Electromechanical equipment was supplied to Phu Mau Hydro power plant implemented by M/s Tan An Company Limited in Lao Cai province.      |
|   |    | 2004 | Tea processing    | Nghe An | Machinery for tea processing was supplied to M/s Nghe An Tea Company under the credit in Nghe An province.                                |
| 1 | 45 | 2008 | Hydropower sector | Son La  | Electro-mechanical equipment was supplied to Nam Chien Hydropower Project at Son La Province implemented by M/s Nam Chien Hydropower JSC. |

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|  | 1 9.5 | 2013 | Binh Bo<br>drainage<br>Pumping<br>station | Phu Tho | The pumping station helped in conservation of water and irrigation in Phu Ninh District of Phu Tho Province.           |
|  | 1 100 | 2014 | Defence<br>cooperation                    | MOD     | Supply of 12 Fast patrol guard boats was made to Vietnam Border Guards of the Ministry of National Defence of Vietnam. |