INCENTIVE SCHEME FOR ACQUISITION OF PLANTS AND MACHINERY (ISAPM)

Guidelines

For Financial Year 2017-18 to 2019-20

NATIONAL JUTE BOARD

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1. Short Title:

The Scheme may be called INCENTIVE SCHEME FOR ACQUISITION OF PLANTS AND MACHINERY (ISAPM) for Jute Industry and Jute Diversified Products Manufacturing Units.

2. Objective:

The objective of the scheme is:

- (i) to facilitate modernization in existing and new jute mills and upgradation of technology in existing jute mills.
- (ii) to provide assistance to a large number of entrepreneurs to manufacture value added biodegradable jute diversified products [JDP] as well as for modernization and upgradation of technology.
- (iii) to reduce operative cost through upgradation of Technology.

3. Commencement and Duration:

The scheme will come into effect from 1st April, 2017 and continue upto the 31st March, 2020.

4. **Definitions:**

- a) "National Jute Board" means National Jute Board (NJB) constituted under the National Jute Board Act, 2008 under Ministry of Textiles, Government of India.
- b) "Jute Commissioner" means the incumbent holding the post of Jute Commissioner.
- c) "Jute Manufactures" means Jute Manufactures in India.
- d) "Jute Mill Company" means 'producer' of Jute goods in India.
- e) "IJIRA" means Indian Jute Industries' Research Association located at 17, Taratola Road, Kolkata – 700 088.
- f) "IJMA" means Indian Jute Mills Association located at 6, N.S. Road, Kolkata – 700 001.
- g) "JDP" means Jute Diversified Product, which is defined as the value added product made of jute or its blend / combination with other fibres / materials.
- h) "JDP unit" means Jute Diversified Products manufacturing unit.
- i) "Bank" means any scheduled bank, registered by Reserve Bank of India.
- j) Vendor A manufacturer and / or his authorized agent of eligible jute processing machinery having appropriate infrastructural facility, financial capability and technical expertise / support.
- k) Machinery A group of parts or machines arranged to perform useful and desired functions.
- 1) Force Majeure This clause will include Act of God, Embargos, Unavoidable casualties, Acts of civil and military authorities, Government

orders, Emergency conditions including weather conditions incompatible with safety of good quality workmanship etc., suspension of work / strike etc., Acute shortage of raw material, Delay in Customs clearance.

 m) MSME – 'MSME' means Micro, Small and Medium Enterprises in accordance with the provision of Micro, Small & Medium Enterprises Development (MSMED) Act, 2006.

It define on the basis of investment likes i) Micro Enterprises - Does not exceed Ten lakh rupees; ii) Small Enterprises - More than Ten lakh rupees but does not exceed Two crore rupees; iii) Medium Enterprises - More than two crore rupees but does not exceed five crore rupees.

n) Chartered Engineer (C.E.) – A Chartered Engineer, in India, is basically an engineering qualified person and additionally certified by The Institution of Engineers (India) as Chartered Engineer.

5. Operating Agency:

The National Jute Board, Kolkata will operate the scheme.

- 6. Eligibility Criteria:
 - a) All existing jute mills manufacturing jute goods and new modern jute mills being established will be eligible to receive incentive under the scheme.
 - b) Assistance under the scheme will also be available to any jute related entrepreneurs in the cottage / small scale / medium / large scale / cooperative / public sector / private sector, interested in production of value added diversified jute / jute blended items, jute based sanitary napkins, activated charcoal from jute sticks where jute and its components are dominant, by setting up new unit or adding to the existing capacity of the unit.

7. Types of Machinery / Equipment / Ancillary Items Eligible for Incentive:

- (i) All items of machinery identified under the Amended Technology Upgradation Fund Scheme (ATUFS) except conventional shuttleloom, cop winding machine, softener machine, 5¹/₂" pitch V-Roller drafting spinning frame and second-hand imported machinery, along with list of other approved machinery as referred to in Annexure-A;
- (ii) Other items of machinery including stand-alone units, not covered under (i) above and as may be approved by the Technical Committee as at clause 12 (Monitoring and Implementation) and notified by NJB for the purpose of this scheme from time to time ;

Provided that all such machinery and equipment under (i) and (ii) above are new.

8. Incentive under the Scheme:

- (i) All eligible jute mills / JDP units under the scheme will be entitled to get incentive for procurement of the eligible items mentioned in Clause 7(i) and (ii) above, for modernization, upgradation and / or establishing a new unit, on making an online application in the format prescribed for the purpose at www.jute.com. The incentive shall be 20% of the cost of identified plants and machinery procured by Jute Mills and 30% for Micro, Small and Medium Enterprises (MSME) JDP units (excluding GST, other Taxes and Duties).
- (ii) The incentive will be payable only in Rupees in India. The amount will be released after the jute mill / JDP unit installs the eligible machinery and certifies its operation. All the machinery procured under the Scheme should be linked to Bank Credit / Loans from a scheduled Bank. The extent of Bank Loan should be at least 10% of the total cost of machinery procured under the Scheme. The claim is to be submitted along with the project appraisal memo issued by the Bank showing the viability of the project and documents supporting sanctioning and disbursing the loan.
- (iii) Disbursed loan amount from the bank should be strictly used for the purpose of sanction of loan i.e., for the procurement of machines and the appraisal memo of the bank should clearly indicate the feasibility of modernization.
- (iv) The upper ceiling of the Incentive will be limited to Rs.2.50 crore (Rupees Two Crores Fifty Lakhs) per jute mill / jute diversified products units / new projects for the entire tenure of the Scheme.

9. Conditions for Grant of Incentive:

Grant of incentive under the scheme is subject to the following conditions:

- (i) When any jute mill / JDP unit purchase and installs in its declared premises the eligible plants and machinery for setting up of new unit / expansion of existing unit, upgradation and or modernization, such acquisition and or installation shall be preceded by intimation to NJB through submission of online Letter of Intent (LOI) about the intention for such expansion, up-gradation, modernization or setting up new units along with the required details,
- (ii) All the machinery procured under the Scheme should be linked to Bank Credit / Loans from a scheduled Bank. The extent of Bank Loan should be at least 10% of the total cost of machinery procured under the Scheme.

(iii) The Applicant will be required to complete the purchase and installation of the machinery within 9 (nine) months from the date of LOI.The claims, both online and offline should be submitted to NJB within

twelve (12) months from the date of submission of LOI. Only under force majeure as at para 4(1) an additional 6 months will be allowed subject to approval from TC.

- (iv) NJB will involve IJIRA or any other technical institution, as may be considered by the Technical Committee and notified by NJB for the purpose of this Scheme from time to time, for Techno- economic appraisal of the claim,
- (v) Against a particular LOI, claim will be entertained only once and no part claim will be accepted,
- (vi) Such acquisition has to be made from a list of approved vendors of the core jute machinery identified by IJIRA or other technical agency engaged for the purpose and approved by the Technical Committee of the Scheme whereas non-core machinery may be procured from any vendor,
- (vii) The Technical Committee will include or delete the name/s of the vendors from the said list as and when deemed necessary,
- (viii) Any Jute Mill company / JDP unit receiving incentive under 8 above shall not be eligible to claim assistance under the ATUF Scheme for the same equipment / machinery or any other scheme of the Govt. of India. Similarly, any beneficiary under the ATUF Scheme will not be eligible for availing incentive under this scheme for the same plants and / or machinery,
- (ix) The jute mill company / JDP unit will not be allowed to dispose of the item/s for which incentive has been disbursed within a period of 5 (five) years from the date of receipt of subsidy and beyond they shall intimate NJB if disposing with reason.
- (x) In the event of submission of false / misleading declaration by the claimant under the Scheme, the plaintiff may be imposed financially penalty / issued show-cause notice and the Technical Committee may take necessary action against repeated offenders as deemed fit.
- (xi) In case it is found that the incentive has been availed of on the basis of any false information, the company shall be liable to refund to National Jute Board the incentive availed of along with interest to be charged from the date of disbursal to the date of refund. The rate of interest shall be the prime lending rate / marginal cost of funds lending rate of

NJB's banker at the time of invoking this penal clause. Further to this, Mill Company shall be debar from availing any facility from any of the Scheme of NJB for the next 5(five) years because of wrong declaration.

(xii) To prevent mis-utilization of the Scheme, fixing brass plate having embossed/engraved identification code on each plant and machine is mandatory.

10. Procedure for Applying for Incentive:

- (i) Any jute mill / JDP unit has to intimate NJB through an online Letter of Intent (LOI) in the prescribed format about their intention of upgradation and or modernization by acquiring and installing eligible plants and machinery for setting up of new unit / expansion of existing unit etc.,
- (ii) All correspondences by the mill / JDP unit should be signed by some authorized representative with his name, designation, contact details / mobile number clearly specified,
- (iii) The purchase and installation of the machinery is to be completed within 9 (nine) months whereas the claims, both online and offline (as per flowchart enclosed at Annexure –D) should be submitted for prior scrutiny through industry association to NJB within twelve (12) months from the date of submission of LOI respectively.
 The claim is to be submitted in the prescribed format, along with the

The claim is to be submitted in the prescribed format, along with the appraisal memo issued by the Bank showing the viability of the project and documents supporting sanctioning and disbursing the loan, and other documents that may be required by NJB.

- (iv) All documents submitted with the claim by the mill / JDP units should be signed by the Director of the Company with his / her DIN,
- (v) Applications, complete in all respect and submitted by the units along with technical fees of Rs.25,000/- per application (Mill / unit Member of IJIRA) or Rs.50,000/- per application (Mill / Unit Non-member of IJIRA) to be deposited in DD in favour of "Indian Jute Industries' Research Association" payable at Kolkata and to be submitted to NJB which will be examined, processed and disposed of by maintaining the seniority of the date of receipt of the completed claim applications. The admissible charges for Techno-economic evaluation of the proposal / claim by the JDP sector to IJIRA will be 2% of the claim amount subject to minimum fees of Rs.5,000/- and a maximum of Rs.50,000/- respectively for each application.

- (vi) A team comprising members from National Jute Board, O/o Jute Commissioner, IJIRA or any other agency to be identified by the Technical Committee will inspect such acquisition and installation.
- (vii) At the time of inspection, the Jute Mill /JDP unit should ensure that machines against which incentive claimed are in operation and well-maintained i.e., dust-free and without tampering the originality without repairing/ recoloring of the machine.
- (viii) Extent of modernization / up gradation should be clearly substantiated with supporting documents by the mill / JDP unit at the time of inspection.
- (ix) A charge of Rs.25, 000/- will be imposed in case of re-inspection due to fault of Jute Mill / JDP unit.

11. Funding:

A total fund of Rs. 50.00 Crores shall be provided by the Ministry of Textiles to NJB for three years (2017-18 to 2019-2020) under the Scheme and also depending on Grant sanctioned to NJB.

12. Monitoring and Implementation:

A Technical Committee, the composition of which is given below, will look into all aspects of the scheme including advising NJB on the modus operandi and on implementation of the scheme:

- (i) Jute Commissioner in the Chair
- (ii) Secretary, NJB Convenor
- (iii) Representative of O/o Textile Commissioner
- (iv) Chairman, IJMA
- (v) Director, IJIRA, Kolkata
- (vi) Secretary, Jute Shipper's Council, Cherthala
- (vii) Chairman JPDEPC /Representative of JDP Sector
- (viii) Representative of Yarn / Twine Sector, A.P.Name of Sl. No. (viii) to be recommended by Secretary, NJB.

OPERATIONAL GUIDELINES

- 1. Any jute mill / JDP unit has to intimate NJB through an online Letter of Intent (LOI) in the prescribed format about their intention of upgradation and or modernization by acquiring and installing eligible plants and machinery for setting up of new unit / expansion of existing unit,
- 2. All the machinery procured under the Scheme should be linked to Bank Credit / Loans from a scheduled Bank. The extent of Bank Loan should be at least 10% of the total cost of machinery procured under the Scheme.
- 3. To submit the claim the following procedure shall be followed :

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- a. The purchase and installation of the machinery is to be completed within 9 (nine) months whereas the claims, both online and offline (as per flowchart enclosed at Annexure –D) should be submitted for prior scrutiny through industry association to NJB within twelve (12) months from the date of submission of LOI respectively. Only in case of force majeure, an additional 6 months will be allowed subject to approval from TC.
- b. Jute Mill / JDP unit to purchase machinery for modernization out of loan amount drawn only from any scheduled bank.
- c. On completion of purchase and installation, Mill / JDP Unit need to submit online Claim application and then approach industry association in person with the claim application, appraisal memo by the bank from which loan has been sanctioned showing the viability of the project & documents supporting sanction & disbursement of loan. The correspondences may be made referring online acknowledgement number.
- d. The authorized officials of industry will scrutinize the claim application cross-checking with a check-list and get them rectified, if necessary.
- e. After scrutiny by industry association, the application has to be delivered by Mill in person to NJB along with fees as applicable every Monday or the immediate next working day in case that Monday is a holiday for verification / vetting by IJIRA or any institute, if authorized.
- f. The NJB authorized officer shall scrutinize the application and provide a check-list of documents submitted.
- g. The claim application to be forwarded to IJIRA or any institute, if authorized for Techno-economic appraisal.
- h. IJIRA or any institute, if authorized to prepare the Techno- economic report and send it back to NJB within 7 working days.
- i. Inspection to be conducted within 45 days on receipt of IJIRA's report.
- j. Incentive to be disbursed within 60 days of inspection subject to fulfillment of all conditions by the unit, as laid down in the scheme.
- k. The Core Jute Machinery to be purchased from the enlisted vendors as approved by NJB.
- 4. Indicative Check List of claim under ISAPM
 - a. Letter of Intent
 - b. Highlight of project proposal
 - c. Claim Application form with photograph

- d. Applicant ID proof
- e. Company PAN Card
- f. Company Management details
- g. Existing list of Machinery installed in the unit
- h. IJIRA membership certificate and fees of IJIRA
- i. C.A. Certificate as per Appendix-I of the claim application form
- j. C.A. certificate in respect of items with value of machinery installed as per Appendix-2
- k. Installation Certificates by Chartered Engineer (as per Annexure E)
- 1. Machine invoice/s
- m. Delivery note / Challan with
 - i. Date of delivery
 - ii. Place of installation
- n. Bank Sanction letter along with appraisal memo
 - i. Date of last disbursement from Bank
 - ii. Drawn & disbursement reconcile statement
 - iii. Loan Sanction Account No.
 - iv. Bank / Branch E-mail ID
 - v. Hypothecation document of the Bank
- o. Payment details/ Bank certified bank statement with date(s) of payment(s) / Summary of payment details
- p. Money Receipts
- q. Spin Plan / Production Plan of the Unit indicating all the machinery
- r. Latest Balance Sheet along with Schedule to the Company ACT.
- 5. The intending jute mill acquiring and installing core jute machinery for upgradation and / or modernization shall have to procure such machinery / equipment from a vendor, enlisted in the list of vendors approved by the 'Technical Committee' from time to time.
- 6. Interested vendors will have to make application in following formats, as may be applicable and on behalf of NJB, the application will be evaluated by IJIRA or any other technical institution as directed by the Technical Committee :
 - (i) Format for Enlistment of Indian Machine Manufacturers (Annexure C-1).
 - (ii) Format for Enlistment of Foreign Machine Manufacturers (Annexure C-2).
 - (iii) Format for Enlistment for authorized distributors / selling agents of Indian / Foreign Manufacturers (Annexure C- 3).

- 7. Embossing/engraving identification code on brass plate on each plant / machine for which incentive has been claimed will be made.
- 8. A team comprising members from National Jute Board, O/o Jute Commissioner, IJIRA or any other agency to be identified by the Technical Committee will inspect such acquisition and installation.
- 9. The claimant shall furnish an undertaking that they will not dispose any item of plant / machinery / equipment for which the incentive has been received within a period of 5 years from the date of receipt of the incentive, except with the prior approval of NJB. A department wise board in the prescribed format displaying all the machines for which subsidy / incentive has been provided by NJB in the last 5 years should be erected in the respective department.
- 10. Captive Power Generation Machines, transformers and generator are not considered for incentive under the scheme.
- 11. NJB will have the power, even after the disbursement of the incentive to inspect, if the unit has received the plant / machinery / equipment against taking incentive & those are in operation and not disposed of within the stipulated period of the scheme.
- 12. The incentive will be disbursed, on availability of fund for the purpose, on 'first receipt of valid application in Annexure B first serve' basis.

GUIDELINES FOR VENDOR SELECTION

Vendors to be selected for core jute processing machinery only (except conventional shuttle-loom, cop winding machine, softener machine, $5\frac{1}{2}$ "pitch V-Roller drafting spinning frame etc.). Other vendor / supplier of machinery including those for JGT / JDP manufacturing unit to be allowed as per decision of the Technical Committee to sanction the incentive.

Three sets of application formats have been devised in tune with formats being used under TUFS and DGS&D registration as follows:

- (i) Format for Enlistment of Indian Machine Manufacturers (Annexure C-1)
- (ii) Format for Enlistment of Foreign Manufacturers (Annexure C-2)
- (iii) Format for Enlistment of authorized distributor / selling agents of India / Foreign Manufacturers (Annexure - C-3)

Specific financial & technical criteria including past performance for machinery manufacturers are prescribed as follows:

A. At least three years' experience in related field.

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- B. Investment in plant & machinery should not be less than Rs.1.00 Crore for major machinery i.e. Spreader, Carding, Drawing, Spinning, Twisting, Sizing, Shuttleless looms, Calendaring, Baling Press, etc. as per last audited balance sheet of the unit.
- C. Investment in plant & machinery should not be less than Rs.20 lakhs for all other machinery like Scroll Winding, Beaming etc. as per last audited balance sheet of the unit.
- D. Average turnover of last three years related to manufacturing activities should not be less than Rs.1.5 crore in case of machinery listed at para B above as per last audited balance sheet of the unit.
- E. Average turnover of last three years related to manufacturing activities should not be less than Rs.20 lakh in case of machinery listed at para C above as per last audited balance sheet of the unit.
- F. Each machine that is to be enlisted is also to be commercially run in at least one jute mill and must also have a report from a technical institute such as IJIRA or any institute, if authorized confirming its performance.

The above criteria will be applied in general. However, for fresh inclusion and De-Novo registration of vendors, the above financial parameters will be reviewed by the TC and will be notified later.

PROCEDURE OF VENDOR SELECTION (<u>for indigenous machine</u>) For Core Jute Machinery:

- a) The machinery manufacturers would apply in an appropriate format showing their details of manufacturing capacity, business performance, financial background etc. The applicants are required to mention about the performance of the machines already supplied and working in any / some jute mills along with the clientele list in jute sector. They have also to deposit Rs.10,000/- as application fee in the name of IJIRA or any institute, if authorized, the technical institute engaged by NJB for assessment and inspection.
- b) Indian Jute Industries' Research Association (IJIRA), Department of Jute & Fibre Technology (DJFT), similar institution having mechanical and electrical engineering divisions shall be approached by NJB to assess infrastructural facilities, capability and capacity of the vendor / machinery manufactures.
- c) If the application is found prima facie eligible for enlistment as vendor of the approved machines (as per TUF Scheme), IJIRA or similar institution having

mechanical and electrical engineering divisions will conduct spot physical inspection of manufacturing units to confirm their manufacturing capacity, verification of original records and other technical parameters mentioned in their applications.

d) The recommendation of IJIRA or similar institutions will be placed before the Technical Committee which will consider enlistment of vendor.

For Non-Jute Processing Machinery used in Jute Mills:

Since a number of renowned manufacturers / vendors are in the field in supplying non-jute processing plants / machines viz. material handling machines like Fork Lift, EOT Crane, Humidification Plant, Boilers, etc. and are not jute processing specific, enlistment of the vendors for non-core jute machinery are not considered necessary under the scheme.

Annexure-A

ANNEX - G LIST OF MACHINERY ELIGIBLE UNDER ISAPM SCHEME

a. FOR SOFTENING AND CARDING

- 1. Jute spreader machine
- 2. Breaker cards
- 3. Inter cards
- 4. Teaser cards
- 5. Finisher cards
- 6. Hard waste cards
- 7. Drawhead
- 8. Split can delivery
- 9. Auto leveler
- 10. Hopper feeder
- 11. Enzyme plant
- 12. Emulsion plant with electronically controlled stirrer
- 13. Dust shaker
- 14. Semi-automatic root cutting M/c.
- 15. Breaker-cum-Finisher card with or without draw heads, auto-levelers & can changing devices

b. FOR DRAWING

- 1. All screw gills
- 2. All jute drawings
- 3. Comber

FOR SPINNING & TWISTING C.

- 1. $4^{1/4"}$ pitch Slip Draft / $4^{1/4"}$ pitch Apron Draft Spinning Frames 2. $4^{3/4"}$ pitch Slip Draft / $4^{3/4"}$ Apron Draft Spinning Frames
- 3. Ring Spinning Frame
- 4. Friction Spinning
- 5. Open end spinning
- 6. Wrap Spinning
- Wrap Spirining
 Braiding Machine
 Ring Twisting Frame
 Flyer Twisting Frame
- 10. Wet / Semi-wet Spinning Frame
- 11. Two for one Twister

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FOR WEAVING PREPARATORY d.

- Warp Winding Machine (Scroll-type) 1. 2.
- Assembly Winder
- 3. Precision Winders 4. Auto Coner
- 5.
- Pre-beaming Machine
- 6. Beaming Machine 7.
- Dressing Machine

FOR WEAVING ETC. e.

- High speed automatic shuttle-less looms 1. 2.
- Circular looms 3.
- Carpet plant 4.
- Non-woven / Felting Plant 5.
- Jacquard card punching machine 6.
- Needle / Webbing / Tape looms

f. FOR FINISHING

- 1. Cutting Machine
- Lapping & Measuring Machine 2. 3.
- Sewing Machine
- 4. Branding / Printing Machine 5.
- Baling press
- 6. High pressure roll up Machine 7.
- Calendar Machine 8.
- Crisping Machine 9.
 - Automatic bag making Machine

FOR MATERIAL HANDLING & OTHER MACHINES (ESSENTIAL) : g.

- 1. Feed lattice
- Conveyor system 2.
- 3. Turn table
- 4. Fork lifter
- 5. Tractor
- 6. Jib crane
- 7. EOT (Electrically Operated Track) Crane
- Beam lifter

POLLUTION CONTROL MACHINES / INSTRUMENTS :

ESSENTIAL EFFLUENT TREATMENT PLANT

Effluent treatment plant with 1. Dry type electrostatio, . primary, secondary and/or 2. Dry type bag filter ; treat facility (for unit 3. Dry type cleaners and multi cloves ; linked to common effluent 4. Wet type scrubbers ; treatment plant, primary treatment plant upto treatment system)

OTHERS

- effluent 5. Wet type ventury scrubbers ;
 - 6. Dust extractor & blower.
 - 7. Ventilation system comprising of air centrifugal / axial flow fans ;

PROCESSING MACHINES :

- 1. Singeing machine
- 3. Pressure Kier / Jumbo jigger
- 5. Pad batch / Mangle
- 7. Semi-automatic / automatic Jiggers
- 9. Soft flow dyeing
- 11. High temperature and high pressure dyeing
- 13. Multicylinder drying range/stenter
- 15. Semi-automatic / automatic flat bed printing machine
- 17. Curing / polymerizing
- 19. Calendering
- 21. Thermo pac with all type of fuels / other to pollution control measures by the State concerned Authorities
- 23. Husk / Caddis fired boiler 24. Bio-mass based gassifier

- Shearing / cropping 2.
- 4. Cloth / yarn mercerizing
- Winch 6.
- Jet dyeing 8.
- 10. Cabinet dyeing machine (for yarn)
- 12. Macro extracter
- 14. Hot air dryer for yarn dyeing
- 16. Open width soaper
- 18. Drum washer
- 20. Oil / gas fired boiler
- 22. Air Compressor 15 HP and above

i. FOR TESTING ESSENTIAL

- 1. Evenness tester
- 2. Jute bundle strength tester
- 3. Jute fineness tester 4. Yarn tensile strength tester
- 5. Fabric strength tester
- 6. Scotch guard applicator tester

OTHERS

- 1. Electronic twist tester
- 2. Abrasion tester
- 3. Bending rigidity tester
- 4. Colour fastness tester
- 5. Computerized colour matching
- 6. Rubbing fastness tester
- 7. Light fastness tester
- 8. Drape meter
- 9. Count balance
- 10. Laundero meter
- 11. Yarn twist tester
- 12. Yarn appearance tester (manual / automatic)
- 13. Ballistic raw jute strength tester
- 14. Fire retardancy tester
- 15. Latexing tester
- 16. Water proofing
- Modern Industrial Humidification system for controlling relative humidity and k. temperature. Cherroul/
- Machinery used for manufacturing Activated Carbon from Jute Stick. 1. m.
 - Machinery used for manufacturing Jute based Sanitary Napkin.
- Any other machinery considered appropriate by the Technical n. Committee (TC).

LIST OF MACHINERY & EQUIPMENTS (IN ADDITION TO TUFS) ELIGIBLE UNDER SCHEME ON ACQUISITION OF PLANTS & MACHINERY FOR JDP MANUFACTURING

(a) FOR SPINNING & TWISTING FRAMES

- 1) Reeling Machine
 - 2) Charka
- (b) FOR PREPARATORY TO WEAVING
 - 1) Drawing, Denting / reaching machine
 - 2) Knotter / Splicer
 - 3) Thermo Pack / other temperature heating system.

(c) FOR WEAVING

- 1) Conventional loom for Cotton bagging, Tape etc.
- 2) Handloom
- (d)In addition to the above plant and machinery, other types of plant and machinery
- eligible for the manufacture of Jute diversified products by both organized and decentralized sector.

(i) FOR HAND / MACHINE MADE PAPER

- 1) Rotary digester
- 2) Beater
- 3) Sheet forming vat
- 4) Screw press
- 5) Cutting machine
- 6) Calender machine
- 7) Vibrating screen
- 8) Boiler
- 9) Auto vats
- 10) Drying machine
- 12)Other Misc. equipment considered by the Committee as required. 11)Hydraulic press
- (ii) FOR LAMINATED JUTE TEA BAG
 - 1) Jute lamination plant
 - 2) High speed industrial sewing machines
 - 3) Zipper fixing machine
 - 4) Screen printing machine.

(iii)FOR SOFT LUGGAGE / BRIEF CASE

- 1) Industrial sewing machine
- 2) Bamboo stitching machine
- 3) Skiving machine
- 4) Buttom setting machine

(iv)FOR JUTE SLIPPER

- 1) Sole splitting machine
- 2) Buffing and finishing wheel

(v) FOR PARTICLE BOARD AND COMPOSITE

- 1) Hot Press
- 2) Pre-Press
- 3) Glue mixing
- 4) Chip dryer/screener
- 5) Mat forming with conveyor
- 6) Rip saw
- 7) D.D.Saw
- 8) Belt Sander 9) Different Dyes
- 10) Glue spreader
- 11)Chemical mixing machine

(vi) FLOOR COVERING

- 1) Vat tray colour dyeing
- 2) Stitching Machine
- 3) Overedging Machine
- 4) Latex Backing Machine
- 5) Latex Foam applicator
- 6) Rug Rolling & Warping Machine
- 7) Rug Cutting Machine
- 8) Carpet Binding Machine

FOR FIBRE / YARN / FABRIC TREATMENT / DYEING / PROCESSING / FINISHING (e)

- 1) Cabinet dyeing machine (for yarn)
- 2) Hydro extractor
- 3) Hot air dryer / drying chamber for yarn
- 4) Mini spool making machine (yarn)
- 5) Ball making machine (yarn)
- 6) Dust extractor & blower
- 7) Wet type scrubbers
- 8) Ordinary jigger for fabric scouring / bleaching and dyeing
- 9) Ordinary soaper cum washer for fabric
- 10) Hot Air Drying / Curing cum Polymerizer Unit for fabric machine (yarn)
- 11) Drum Washer
- 12)Water softening plant
- 13) Fabric Rolling / Folding and measuring machine
- 14) Air Compressor below 15 HP capacity
- 15) Heat exchanger

(f) FOR PRINTING

- 1) Ordinary flat bed printing machine with or without table
- 2) Semi-automatic / automatic flat bed printing machine
- 3) Cad / Cam system for print design with plotter and printer
- 4) Motorized stirrer (for mixing chemicals / dyes / pigments / binder etc.
- 5) Rotary screen printing machine
- 6) Offset printing machine
- 7) Foil printing machine
- 8) Flexographic and Rotogravier machine for jute based handmade paper printing
- 9) Hot Air Dryer and fusing machine
- 10) Hot plate / frame operated type curing machine
- 11)Spray printing machine

(g) FOR BAGS & OTHER MADE UPS

- 1) Fabric rolling / unrolling machine with vacuum and / or air blowing device
- 2) Semi-automatic fabric spreading devices
- 3) All types of fabric cutting machine with or without flat bed table
- 4) All type of industrial sewing machine including embroidery and decorative stitching
- 5) Button / Belt / Zipper / Snap fastener / Hook stitching & fixing machine
- 6) Edge cutting / finishing and sewing machine
- 7) Eyelet / button hole making machine
- 8) CAD / CAM system with plotter for patterning / grading and designing
- 9) All types of bag accessories cutting and fixing equipment
- 10) Laser operated colour spraying machine
- 11) Rib cutting / side cutting / punching / sealing & riveting machine

(h) FOR COATING & LAMINATION

1) All types of coating and lamination machine applicable for jute

(i) FOR MATERIAL MARKING / PACKING / HANDLING

- 1) Pattern maker & any type marker machine
- 2) Label attaching / Bar tacking machine
- 3) Spray type stain / water spot remover
- 4) Screen or tencil printing machine
- 5) Baling Press
- 6) Dust / Metal / Loose Fibre Remover
- 7) Taping and Gluing machine
- 8) Bag Branding / Labelling / Marking machine
- 9) Ribboning / Binding equipment
- 10) Needle / metal detector machine

(j) PRODUCT CHECKING & TESTING

- 1) Colour fastness tester for wash / light / rubbing fastness tests
- 2) Computer aided colour matching system with computer and software
- 3) Small laboratory dyeing machine for checking of shade matching
- 4) PH meter
- 5) Grey scale for colour fastness test
- 6) Electronic precession balance

(k) POLLUTION CONTROL EQUIPMENT IN PROCESS HOUSE

- 1) Effluent treatment plant and equipment including all types of water treatment facility
- 2) Smoke or air filtering / scrubbing unit
- 3) Boiler chimney / hot air suction chimney
- 4) All types of noise damping equipment and sound level meter

Annexure

APPLICATION FOR CLAIM OF INCENTIVE UNDER ACQUISITION OF PLANTS AND MACHINERY SCHEME (ISAPM)

Affix passport size recent The Secretary, photograph of National Jute Board the applicant Sir, 1,....Son / Managing Director / Chairman / Authorized Signatory on behalf of the jute mill / unit known As for grant of Incentive for Modernization of Jute Industry under Acquisition of Plants and (i) Cost of eligible machinery / equipment acquired and installed for modernization and / or upgradation (Rs..... as per details in Appendix - 2) (Rupeesonly) (ii) Incentive under " Acquisition of Plants and Machinery Scheme" -@ 20% of (i) above. Rs..... (Rupees. The necessary particulars are furnished below: A. Particulars of the applicant Jute Mill / unit: a) (i) Name of the Jute Mill: (ii) Address: Telephone . Fax E. Mail (i) Constitution : Private Limited Company / Public Limited Company / (Please tick the applicable) Co-operative Partnership / Sole Proprietorship. b) Details of Cess Paid: Name of the Product For last three financial years (iii) Total Copies of the Proof of Cess Payment to be enclosed

в.	Details for upgradation and / or moderniz / JDP unit	ation proposed to be undertaken in jute mill
(i)	Name of plant / machinery acquired :	
(1)	and installed for upgradation and / or modernization	
ii)	If the plant / machinery is / are covered under the eligible items, the serial number of the item (s) in the list of eligible items	
iii)	Name and Address of the Vendor supplying the eligible item(s) of plant / machinery	
(iv)	Date(s) of placing orders for a procurement	
(v) (vi)	Date of acquiring Date of completion of installation	
(vii)	Place of installation (complete address)	
(viii)	How the item of new machinery is / : are acquired	
	(Please tick the appropriate clause)(i) Domestic Purchase(ii) Import	
(ix)	Date on and from which the machinery : acquired for upgradation and / or Modernization put to operation. (additional sheets may be attached for details, if necessary)	
(x)	Source/s of Finance for acquiring and installation of the plant / machinery (please tick the appropriate clause and provide details)	 (a) Bank (b) Financial Institutions (c) Others (d) Own sources
C.	If the source of funding is other than own information	sources provide the following
(i)	Name of the Bank / Financial or other Institution	
(ii)	Name and address of the branch sanctioning/ disbursing the finance	an : and the second of the interview she is a second of the second of th
(ii		: Rs. (Rupees.
(i	v) Sanction letter details (copy of the Sanction letter and the techno- financial appraisal of the Bank /	: Sanctioning authority Number : Date :
	Financial institution to be attached)	Terms of Repayment: Terms of Sanction, if any :

(v)	Details of fund drawn against the sanction	: Cheque/DD No. Date :
(Details of Payment to the Vendor	Amount (Rs.) : : Cheque/DD No.
(vi)	Details of Payment to the Vender	Date :
		Amount (Rs.) :
D. If in	the source of funding is from own resou formation:	arces please provide the following
(i)	Reference No. and Date of intimation to NJB about the intimation for upgradation / modernization (copy to be enclosed)	
(ii)	Reference No. and Date of intimation to NJB about the in-	
	principle approval for upgradation / modernization after conducting technical appraisal	
	(copy to be enclosed)	(i) Company's own fun
(iii)	Source of Finance (Please tick the appropriate clause and provide details)	ii) Other than Company's own fund
(iv)	If the acquisition/ installation is	Cheque/DD No
	made from sources other than Company's own fund details of receipt.	Date : Amount (Rs.) :
		Cheque / DD No
(V) Details of Payment to the vendor.	Date : Amount (Rs.) :
(\	vi) Receipt of the vendor mentioning the Invoice No. & Challan etc.	
ר C ł	echnology Upgradation Fund Scheme of Government of India for the same plant / hereinabove.	availed of or shall avail of any assistance under r any other scheme of the Ministry of Textiles, machinery for which incentive has been claimed
1	he appropriate authorities.	er documents / information as may be required by
	/ we hereby undertake not to dispose of t been claimed within a period of 5 years fro prior approval of NJB.	he machinery / equipments for which subsidy has om the date of receipt of incentive except with the

I / We hereby agree that in case it is found that the incentive has been availed of on the basis of any false information, we shall forthwith refund the incentive availed of to NJB along with interest to be charged, as per Scheme, from the date of disbursal to the date of refund.

I / we hereby further agree that I / we shall forthwith repay the amount disbursed to me / us under the scheme, if the amount of incentive is found to have been disbursed in excess of the amount actually admissible for whatsoever reason and shall be liable to pay interest at such rate as may be prescribed on such amount and such other charges / expenses which may be payable by us.

Full Signature of the applicant

Name and status of the authorized signatory

Affix Recent Passport Size Photograph

Address Proof (Personal)

Copy of the PAN Card (Personal)

Full Name & address with full signature of witness

Date

Place :

Seal of the company / unit

Document enclosed :

1) A certificate from a Chartered Accountant as per Appendix-1

2) A certificate in respect of item/s of machinery acquired and installed as per Appendix-2

3) Original documents / invoices etc.

4) Bank certified Bank Statement

5)

6)

FORM 2- Appendix-1

Certificate to be issued by a Chartered Accountant

Neither I/we nor any of our partners is a Partner/Director or an employee of the above named entity or its associated concerns.

I fully understand that any submission made in this certificate if proved incorrect or false, will render me/us liable to face any penal action or other consequences as may be prescribed in the law or otherwise warranted.

Signature & Stamp/seal of the Signatory-----

Name -----

Membership No. -----

Full	Addross	
F UII	AUDIESS	

Name and address of the Institution where registered.

Date :

Place :

FORM 2- Appendix-2

Certificate to be given by the Jute mill / JDP Unit

Scheduled of fixed assets (machinery) create as onby M/s.....

Break up of Costs Included in the value of Asset/s

SI No	Description of the plant / machinery (item wise)	Quantity	Date of order	Name of the vendor with address	Date of creation / erection	Bill No. & Date	Paid up value of the assets created erected Rs.	Bill value of /the assets created Rs
----------	---	----------	------------------	---	--------------------------------------	-----------------------	---	---

Basic (CIF/FOB) Value	Customs/ Excise Duty	Freight, Insurance and Handling Charges	GST	Erection Cost	Others, if (Specify)	any Total
(Rs.)	(Rs.)	(Rs.)	(Rs.)	(Rs.)	(Rs.)	(Rs.)

Certified that the assets enlisted in the schedule of fixed assets (machinery) are created in position at site as onand put into operation on

Full Signature (with seal) of

Managing Director / Director / Secretary / Authorized Signatory of the company

Full Signature of the Chartered Accountant

Date : Place : Registration No.

Name of the Firm

(Seal of the Chartered Accountant)

ANNEXURE - C-1

FORMAT FOR ENLISTMENT OF INDIAN MACHINE MANUFACTURER

- 1. Name & Address of the Company:
 - a) Name:
 - b) Full Address:
 - c) Fax No .:
 - d) Phone No .:
 - e) E. Mail ID:
- 2. Year of Establishment:
- 3. Status of applicant firm;
 - a) Date of Incorporation:
 - b) Date of commencement of Business:
 - c) Constitution of the firm:
 - (i) Proprietorship / Partnership

 (attach copy of Partnership Deed and
 From-A or equivalent entry certificate
 From Registrar of Firms duly notarized)
 - (ii) Public Limited / Private Limited / Industrial Co-operative (Attach Memorandum /Article of Association and copy of signed certificate of incorporation duly notarized)
 - Names, addresses and telephone Nos. of Proprietor / Partners / Directors having Interest in the firm
 - e) If the firm is a subsidiary of an Indian / Foreign Company, give particulars of parent / holding Company
 - f) If there are other subsidiaries of the same parent Company in India, give full particulars
 - g) Income Tax Circle / Ward / District in which the applicant firm is assessed to Income Tax (Please indicate GIR / PAN No.)
 - h) Sales Registration No(s).
 - 4. Factory License from the State Govt.

Affix passport size recent photograph of the applicant

under the Factories Act

- 5. Trade License & Validity
- Details of Factory / go-down
 a) Full Address
 - b) Phone No.
 - c) Fax No.
 - (Attach copy of ownership documents or if on lease, attach copy of lease agreement valid for at-least three years duly notarized)
 - d) Description of factory / godown giving covered / uncovered area, departments and laboratories etc.
- 7. Name & Address of the Chief Executive with Telephone / Fax No.
- 8. Particulars of machinery for which enlistment is sought for :

SI. No.	Name of the machinery	Features	Specification

9a. (i) Details of installed Plants & Machinery: (Machine Shop)

SI. No.	Type of machinery	Type of process	Output per hour	Cost of machine (Rs)	Year of Installation

9a. (ii) Details of installed Plant & Machinery : Foundry

SI. No.	Type of machinery	Type of process	 Output per hour 	Cost of machine (Rs)	Year of Installation
					-

9a. (iii) Details of installed Plant & Machinery : Heat Treatment & Others

SI. No.	Type of machinery	Type of process	Output per hour	Cost of machine (Rs)	Year of Installation
	S. C. S.				motanation
	- R				
	3				
	1				

b. Quality Control arrangements for : routine and acceptance tests

c. Details of testing machinery and :

facilities

d.

11.

- Details of stocks held (description)
 - (i) Raw Materials
- (ii) Finished Goods

10.Outsourcing of processes and

- components / spares
- (i) Name of such processes
- (ii) Machinery required for such processes
- (iii) Name & addresses of parties by whom the aforesaid job would be done

Details of main items of machinery manufactured for which registration is sought during last three (3) years (Figures of each item to be given separately and a list showing names and address of parties / clients to whom the machinery were

SI.	Year of	Description of	No. of Ba	
No.	Manufacturing	Machinery	No. of Machine Manufactured (April – March)	Value (Ex-works) Rs. in Lakhs (April – March)

12.	a) Amount of load applied /			
	established	:		
	State Electricity Board / CESC			
	(Applied / Registered Load)			
	b) Amount of closts it			
	b) Amount of electricity consumed			
13.	adding day one year			
14.	Employer ESI No.			
15.		:		
10.	Details of personnel employed	•		
	a) recifical			
	b) Skilled	•		
	c) Managerial	:		
	d) Others			
		:		
16.	No of Non Sum	-		
	No. of Non-Supervisory Staff			
	chiployed:			
	a) Technical			
	b) Non-technical			
7.	Drofit (1)			
· ·	Profit (+) / Loss (-) during last 3 years (Rs. in Lakhs)			
	April – March 201 - 201	10		
	April – March 201 201			
	April - March 201	:		
8.Na	me & addross of the P	:		
	me & address of the Bankers(s)	:		
	A A A A A A A A A A A A A A A A A A A			
	and submit Banker's report)		in the little is	

ANNEXURE - C-1

FORMAT FOR ENLISTMENT OF INDIAN MACHINE MANUFACTURER

- 1. Name & Address of the Company:
 - a) Name:
 - b) Full Address:
 - c) Fax No .:
 - d) Phone No .:
 - e) E. Mail ID:
- 2.
- Year of Establishment:
 Status of applicant firm;
 - a) Date of Incorporation:
 - b) Date of commencement of Business:
 - c) Constitution of the firm:
 - (i) Proprietorship / Partnership (attach copy of Partnership Deed and From-A or equivalent entry certificate From Registrar of Firms duly notarized)
 - (ii) Public Limited / Private Limited / Industrial Co-operative (Attach Memorandum /Article of Association and copy of signed certificate of incorporation duly notarized)
 - d) Names, addresses and telephone Nos. of Proprietor / Partners / Directors having Interest in the firm
 - e) If the firm is a subsidiary of an Indian / Foreign Company, give particulars of parent / holding Company
 - f) If there are other subsidiaries of the same parent Company in India, give full particulars
 - g) Income Tax Circle / Ward / District in which the applicant firm is assessed to Income Tax (Please indicate GIR / PAN No.)
 - h) Sales Registration No(s).
 - 4. Factory License from the State Govt.

Affix passport size recent photograph of the applicant

- 19. Copy of Audited Balance Sheet for the last three years
- 20. Research and Development activities undertaken by the Company
- 21. Accreditation from DSIR / DST
- 22. Tie-up with Technical Institutes /

I / We hereby declare that the above statement and information are correct to the best of my / our knowledge and belief.

Place

Date

Signature of Authorized Signatory :

Name :

Designation :

Full Office Address :

Full Residential Address :

(Enclosed a copy of Power of Attorney where applicable)

P.S - Supporting documents to be provided in respect of all information / data furnished above.

ANNEXURE - C-2

Format for enlistment of firms as foreign manufacturers (To be filled by foreign manufacturer)

- 1. Name of applicant firm.
- 2. Address/telephone/fax/E-mail nos. of
 - (a) Regd. office
 - (b) Head Office
 - (c) Other offices
 - (d) Works/Godown
- Status of applicant firm

 (a) Date of Incorporation
 - (b) Constitution of the firm

 (i) Proprietorship / Partnership
 (Attach copy of Partnership
 deed and Form-A or
 equivalent entry certificate
 from Registrar of Firms duly
 notarised)
 - (ii) Public Limited / Private Limited. (Attach Memorandum / Article of Association and copy of signed certificate of incorporation duly notarised)
 - (c) Names, addresses and telephone nos.of Proprietor / Partners / Directors having interest in the firm
 - (d) If the firm is a subsidiary of an Indian / foreign company, give particulars of parent / holding company ?
 - (e) If there are other subsidiaries of the same parent company in India, give full particulars.
 - (f) If the Directors/ Partners / Proprietor have financial interests or are represented on Board(s) of other companies give details

Affix passport size recent photograph of the applicant

- 4. Enclose a write-up about manufacturing works containing the following particulars (a to f)
 - (a) Address of manufacturing works / factory
 - (b) Brief description of works / factory
 - (c) Details of Plant & Machinery installed
 - (d) Machinery manufactured

Brief detail of Machinery Capacity / rating

Installed capacity

Brief usage

- e) Turnover in equivalent U\$\$ (give year-wise, details for the last three years with supporting balance sheet / annual report).
- f) Number of supervising staff.
- 5. Availability of after Sales Service facility of after Sales Service facility in India ?
 - (i) If provided by manufacturer?
 - (ii) If provided by Agents (in this : case confirm if manufacturer provides guarantee /warranty of their products indicating the period of such guarantee / warranty)
- 6. Name & Address of the bankers : with account nos. (Enclose a sealed report from the Bankers certifying financial status of the manufacturer)
- 7. Machinery for which enlistment is sought : (Enclose catalogue and price lists of the items covered)

SI. N (1	Machir	nery	cation 3)	Capacity (4)	Country of origin (5)
1	Details in respec agents in India if (a) Name / ado E-mail Nos.	any of each age lress / phone / fa	: ent. ax / :		
	expiry and a Agreement	e of agreement / attach copy of va between manufa luly notarized.	alid		
	(c) Territories a by agreeme	nd products cove ents.	: ered		
	(d) Percentage commission Indian ager subsidiary.	n allowed to the nt /			
	(e) Approx. va	lue of stocks he	Id		
9.	the items for wi been sought,	t supplies made nich registration including those India b (i) By manufa Indian agent(s).	has e in oth : cturer :		
10.	of this applicati	nation of the : sig on (enclose a co ney where applic	ppy of		
1					
Place Date:				Authorised Si	gnatory(ies)
				with seal	

ANNEXURE - C-3

Format for enlistment of Indian agents of Indian / Foreign Manufacturers (To be filled by Indian Agents)

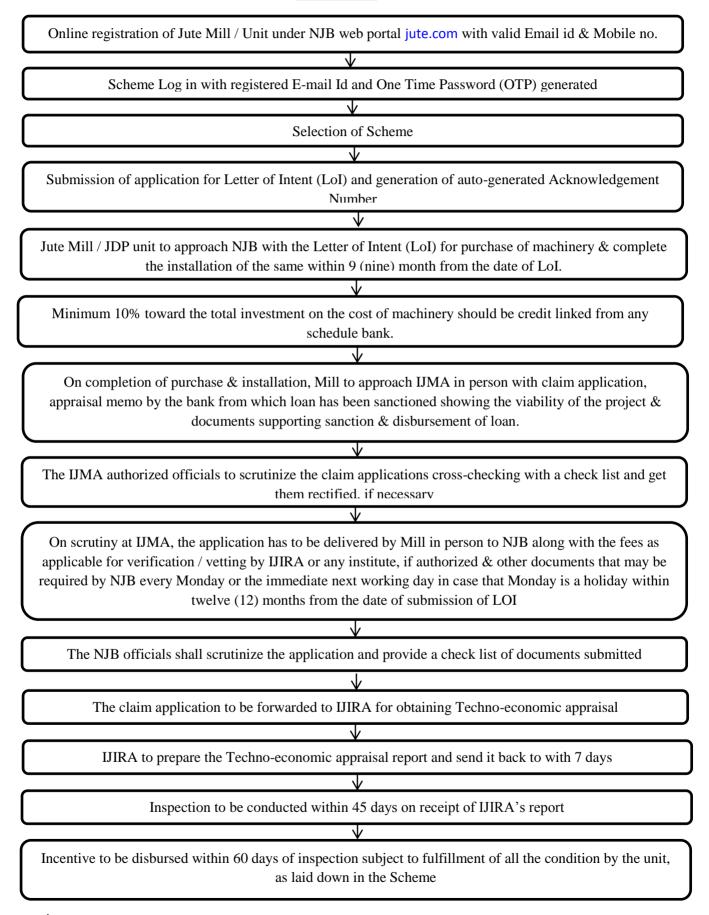
- 1. Name of Applicant firm
- Address / Telephone No. / Fax / E-mail No.
- Registered Office (a) (b) Head Office
- (C)
- Other Offices
- 2. Status of applicant firm
- (a) Date of Incorporation
- (b) Constitution of the firm (i) Proprietorship / Partnership (attach copy of Partnership deed and Form-A or equivalent entry certificate from Registrar of Firms duly notarized).
 - (ii) Public Limited / Pvt. Limited. (attach Memorandum / Article of Association and copy of signed certificate of incorporation duly notarized.)
- (c) Names, addresses and telephone Nos. of Proprietor / Partners / Directors having interest in the firm
- (d) If the firm is a subsidiary of an Indian / Foreign Company, give particulars of parent / holding Company ?
- (e)If there are other subsidiaries of the same parent company in India, give full particulars. :
- (f) If the Directors / Partners / Proprietor have financial interests or are represented on Board (s) of other companies give details.
- (g)Income-Tax Circle / Ward / District in which the Applicant firm is assessed to Income-Tax. (Please indicate GIR/Pan No.)

(h)Sales Tax registration No.(s).

Affix passport size photograph of the applicant

SI. No.	Description of machinery	Specification	Capacity	Country of
(1)	(2)	(3)	(4)	origin (5)
. Name an manufact	d address of the India urer	an / Foreign	:	
 manufact agreemend (a) Date (b) Agreed (c) Territion (d) Wheth (e) Perced (f) Wheth (f) Wheth (g) Wheth 	s of agency agreeme urer (attach copy of t at duly notarized). of Agreement ement valid upto orial jurisdiction her agreement covers enlistment is sought ntage of agency com her agent has authoriti gn on behalf of Indian facturer her payment of agence an Rupee is ace	the agency s all items for mission ty to commit n / Foreign		
sales ser	es & addresses of pla vice facilities availa alue of spare parts m loyed.	ble indicating		
Details of which enl	past supplies made istment has been sou	for the items for ught.	13-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0	
. Annual tu years dul	rnover of applicant for y supported by releva	or the last three : ant Balance Sheet		
(Indicate and subm	d address of the Banl Account No. hit Bankers report in c	with each Bank priginal.		
0.Name and applicat where ap	d designation of the s tion (Enclose a copy plicable).	signatory of this of Power Attorney		
Place : Date :			Authorized Sig	natory with se

Flow-chart



The core Jute Machinery to be procured from enlisted vendors as approved by NJB whereas non- core machinery may be procured from any vendor.

ANNEXURE - E

Dated:

Certificate No.:

INSTALLATION CERTIFICATE

Certified that the following Capital Goods (*no. of m/c*), procured / imported from "....... <*VENDOR'S NAME>*....." have/has been found installed in the factory premises of ".......*M/s COMPANY NAME>*, *<FULL ADDRESS>*......." The details of the machineries are furnished below:

Sl No.	Description of Goods	Bill of Entry No. & Date	Invoice No. & Date	Mfg. Srl. No.	Quantity	Date of Installation

Total no. of Machine(s):

I hereby certify that, I have also checked & verified the following documents:

i) Invoice, Challan, Packing List, Way Bill, Bill of Entry etc. of the installed machines.

ii) Store Receipts.

iii) Commissioning Certificates.

(Note: The above list is just an indicative not exhaustive. The Chatered Engineer may also check any other documents which are appropriate and relevant for certifying machinery installation)

I hereby certify that, I am not an employee or in any way associated with the above-mentioned jute mill company or its associated concerns.

I fully understand that any submission made in this certificate if proved incorrect or false, will render me liable to face any penal action or other consequences as may be prescribed in the law or otherwise warranted.

Sign & stamp (Full Name of the Chatered Engineer) Office Address Registration No.: