



January 04, 2019

To
Ms. Neha Tewari
Deputy Registrar
Jagannath Institute of Management Sciences
3, Near Rithala Metro Station
Rohini Sector 5
Institutional Area
New Delhi – 110085

Sub: Apprenticeship-based UG Degree Programme – Launching Plan – Requested.

Dear Madam/Sir,

Greetings from LSC

We are happy that your institution has joined hands with Logistics Sector Skill Council for launching the apprenticeship-based UG Degree Programme in Logistics from the ensuing Academic Year 2019-20. We together would be implementing the apprenticeship-based UG Degree Programme for the first time in the country. LSC would like to express its commitment to all Collaborating Institutions for the successful conduct of the Programme.


We attach Information Sheet (two pages) seeking basic information. Please complete the sheet and send the same to us by Courier positively before January 12, 2019. Soft-copy (in .pdf) may kindly be sent to profganesan@lsc-india.com. You will receive the detailed Programme Curriculum by email in few days. As we have already communicated to you, the Curriculum and Assessment System can be modified to suit your norms and practice. Please share the modified curriculum with Prof. S. Ganesan before presenting it to your Board of Studies. LSC and Logistics Industry shall be given representation in the BoS of your institution/affiliating university.

Please call/mail Prof. S. Ganesan, Academic Consultant for clarification and help on academic matters.

We wish the internal approval process for the Programme be completed before the end of March 2019, so that the programme can be launched successfully in June 2019.

We request you to kindly chalk out a Plan of Action (including formal inauguration at your institution) with timeline for launching the programme. Kindly share this Plan of Action with us as soon as possible.

With kind regards,


Capt. T.S. RAMANUJAM
Chief Executive Officer, LSC



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Registrar
Jagan Nath University, Jaipur

Enl: Information Sheet (two pages)

**APPRENTICESHIP-BASED UG DEGREE (LOGISTICS)
COLLABORATIVE PROGRAMME**

COLLABORATING INSTITUTION DETAILS

| | | |
|---|--|--|
| 1 | Name, Postal Address, and website of the Collaborating Institution | |
|---|--|--|

| | | |
|---|--------------------------------------|--|
| 2 | Highest Authority of the Institution | |
| a | Name | |
| b | Designation | |
| c | Email ID | |
| d | Landline No. (with STD Code) | |
| e | Mobile No. | |

| | | |
|---|--|--|
| 3 | The Dept./Centre where the Programme is launched | |
| a | Dept./Centre Name & Postal Address | |
| b | Landline No. (with STD Code) | |

| | | |
|---|--------------------------|--|
| 4 | Head of the Dept./Centre | |
| a | Name | |
| b | Designation | |
| c | Email ID | |
| d | Mobile No. | |
| e | Alternate Mobile No. | |

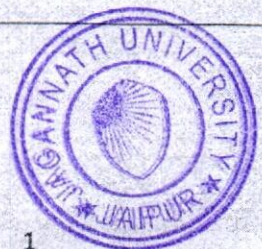
| | | |
|---|-----------------------|--|
| 5 | Programme Coordinator | |
| a | Name | |
| b | Designation | |
| c | Email ID | |
| d | Mobile No. | |
| e | Alternate Mobile No. | |

| | | |
|---|------------------|------------------------------------|
| 7 | Board of Studies | Prospective date of first meeting: |
|---|------------------|------------------------------------|

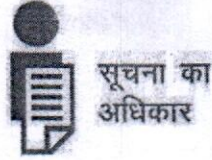
| | | |
|---|--|--|
| 8 | Students intake fixed for the Collaborative UG Prog. | |
|---|--|--|

| | | |
|---|---|--|
| 9 | Is admission of Calendar Year Batch intended? | |
| a | If yes, students intake fixed for Calendar Year Batch | |

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Registrar
Jagan Nath University, Jaipur



Signature (Signatory to MoU)



भारत सरकार
मानव संसाधन विकास मंत्रालय
उच्चतर शिक्षा विभाग
शास्त्री भवन

नई दिल्ली - 110 115

GOVERNMENT OF INDIA

MINISTRY OF HUMAN RESOURCE DEVELOPMENT

DEPARTMENT OF HIGHER EDUCATION

SHASTRI BHAVAN

NEW DELHI-110 115

V.L.V.S.S. Subba Rao
Senior Economic Adviser

D.O. No. 36-35/2018-NVEQF

Dated the 20th March, 2019

To

The Registrar
Jagan Nath University
Chaksu Bypass Road, NH 12
Tonk Road
Jaipur - 303901, Rajasthan

Subject: BBA in Logistics – Apprenticeship embedded Programme from next Academic year – reg.


Dear Sir,

The Ministry of HRD, Government of India, is happy to inform you that your Institution, along with several institutions, has been selected to offer a 3 year BBA programme in Logistics from the next academic year. This will be an apprenticeship embedded programme to be co-ordinated with you by the Logistics Sector Skill Council under the Ministry of Skill Development & Entrepreneurship. The detailed curriculum has already been shared with you by the Logistics Sector Skill Council.

2. It is also informed that these apprenticeship embedded degree programmes will be fully authorised by UGC and is a major priority of the Government towards enhancing employability of graduates by building in industry linkage during study. The Government is promoting such programmes now in different sectors of industry.

3. Once again, MHRD requests you to take necessary further steps and you may contact this Department for any information / developments.

Yours faithfully,


V.L.V.S.S. Subba Rao
Senior Economic Adviser



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Registrar
Jagan Nath University, Jaipur



सर्व शिक्षा अभियान
सब पढ़ें सब बढ़ें



PROFESSIONAL CERTIFICATE IN LOGISTICS

Add on Apprenticeship Programme, an avenue created by Ministry of Human Resource Development (MHRD) and Ministry of Skill Development & Entrepreneurship (MSDE). The programme is aimed at providing necessary skill and attitude to students passing out of colleges in humanities and science streams in order to make them industry ready. The skill and attitude obtained through this programme is expected to augment the employability skills of fresh graduates.

Logistics Sector Skill Council (LSC) offers this programme in various sub-sectors and Qualification Packs (Job Roles) pertaining to Logistics industry, one among the fast growing industries in India. Higher education institutions can help their passing out students in choosing the Logistics Job Roles listed in www.shreyas.ac.in and post the details in the SHREYAS web-portal.

LSC makes arrangements for 120 hours of conceptual learning pertaining to Logistics, and about six months of Apprenticeship training in Logistics companies under the provisions of Apprenticeship Act. Students who take up this programme are eligible for payment of monthly stipend of about Rs.6,000 during the apprenticeship period.

On completion of the apprenticeship period, LSC would assess the students and issue Professional Certificate in Logistics to students who complete the programme successfully. The Certificate and six months of industrial experience would help the students get regular employment in Logistics industry at the supervisory level of management. LSC also provides the much needed placement assistance to the Certified students to get them gainfully employed in Logistics Industry.

Registration of students passing out in April/May 2019 for participation in the programme closes on March 25, 2019. The programme commences in the month of May for this year 2019. Students need not pay any fee for the programme (except a paltry money for assessment, and certification).

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Jagan Nath University, Jaipur



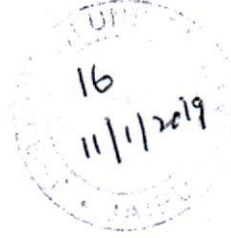
M. M. K. S.
Jan. 11, 2019

Registrar

Covering Letter

To

Dr. Tanmay Pattnayak
Registrar
Jagan Nath University
Chaksu Bypass Road, NH 12
Tonk Road
Jaipur – 303901
Rajasthan



Respected Sir,

Date: 04/01/2019


We thank you for agreeing to collaborate with Logistics Sector Skill Council in launching the first of kind, Degree Apprenticeship program in Logistics in your esteemed institution.

We forward at enclosure of a copy of Memorandum of Understanding duly signed. We assure you, our commitment to make this program a success.


Thanking You

With Best regards,

T. S. Ramalingam
Captain T S Ramalingam,
Chief Executive Officer,
Logistics Sector Skill Council



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Registrar
Jagan Nath University, Jaipur



Encl: 1. Memorandum of Understanding
2. Letter



AGREEMENT

BETWEEN



LOGISTICS SECTOR SKILL COUNCIL

&



JAGAN NATH
UNIVERSITY, JAIPUR

JAGAN NATH UNIVERSITY, JAIPUR

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Registrar
Jagan Nath University, Jaipur





राजस्थान RAJASTHAN

AP 195466

This Agreement is entered into

By and Between

Jagan Nath University, Jaipur represented by Mr. Tanmay Pattanayak, Registrar (which expression shall unless repugnant or inconsistent with the context or meaning thereof, be deemed to mean and include its business administrators, successors in title, legal representatives and permitted assigns) as the first part;

And

Logistics Sector Skill Council(LSC),established by the Ministry of Skill Development and Entrepreneurship (MSDE) through National Skill Development Corporation of India (NSDC) represented by Capt. T.S. Ramanujam, Chief Executive Officer (which expression shall unless repugnant or inconsistent with the context or meaning thereof, be deemed to mean and include its business administrators, successors in title, legal representatives and permitted assigns) as the other part.

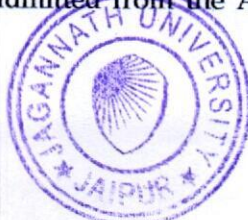
Whereas

The first part is desirous of launching apprenticeship-based Under Graduate Degree Programme in Logistics from the Academic Year 2019-20 in collaboration with LSC.

And the other part, having been mandated to cause creation of skilled human resources for gainful employment in Logistics industry, LSC agrees to offer its expertise for the purpose of launching and conducting apprenticeship-based Under Graduate Degree Programme in Logistics.

Therefore this agreement is entered into between the first part and the other part for a term of five years, that is the term required for completion of the three-year UG programme by three consecutive batches of students admitted from the Academic Year 2019-20 and Calendar Year 2020.

Page 2 of 6



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Registrar
Jagan Nath University, Jaipur

THE PARTIES AGREE AS FOLLOWS:

1. Purpose

- The objective of this Agreement is for the first part to enter into an understanding with the other part to enable the first part to launch and efficiently conduct apprenticeship-based Under Graduate Degree Programme (hereinafter referred as 'Degree') in Logistics from the Academic Year 2019-20.

2. Obligations of the first part

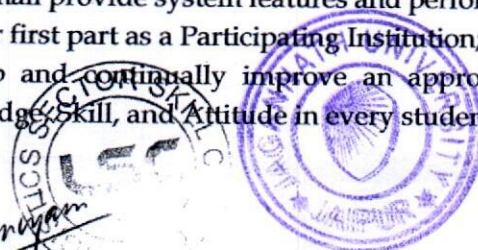
- a) The first part shall take appropriate steps to get the Degree approved within December 2018 by the various academic bodies like Board of Studies, Academic Council, and University to which it is affiliated/attached with.
- b) The first part and/or the University to which it is affiliated/attached with may modify the Model Regulations and Curriculum (as given in the Appendix A) wherever necessary to suit the local requirements without altering the basic structure and focus of the programme.
- c) The first part and/or the University to which it is affiliated/attached with may modify the suggested evaluation/assessment criteria (as given in the Appendix A) wherever necessary to suit its norms, standards, and practices.
- d) The first part shall make available the necessary classrooms, faculty, library, and laboratory resources for the efficient conduct of the Degree.
- e) The first part shall make admission of permitted number of students to the Degree.
- f) The first part shall collect programme fee from students as per its norms or the norms of the University to which it is affiliated/attached with.
- g) The first part shall make all other arrangements for the proper conduct of the Degree as necessitated by the University to which it is affiliated/attached with.
- h) The first part shall periodically provide LSC all necessary data/information about the conduct of the Degree in prescribed format.
- i) The first part may take necessary steps to popularise the Degree in the region where it operates and facilitate admission of passionate students to the extent of sanctioned intake capacity.
- j) The first part shall take up the Annual Assessment of Academic Process (AAAP) assisted by LSC to continuously improve the process with the objective of graduating industry-relevant manpower.
- k) The first part shall provide accommodation, hospitality, and local conveyance to the visiting experts (two experts per Batch of students) for AAAP.
- l) The first part shall offer and conduct the Degree only at the agreed Centre. Offering the Degree in additional Centres is not permitted by the other part, unless a written agreement is signed between the parties.
- m) The first part shall appoint and notify a Faculty Coordinator from its side, who will meet/communicate with the other part on a regular basis and provide necessary guidance, support and review the progress made.

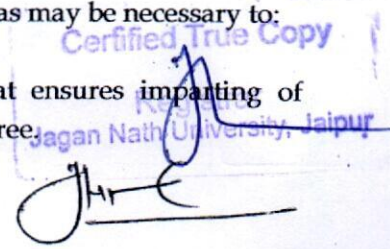
3. Obligations of the other part

The other part shall provide system features and perform incidental services as may be necessary to:

- a. Register first part as a Participating Institution;
- b. Develop and continually improve an appropriate curriculum that ensures imparting of Knowledge, Skill, and Attitude in every student undergoing the Degree.


M. Manoj




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Jagan Nath University, Jaipur

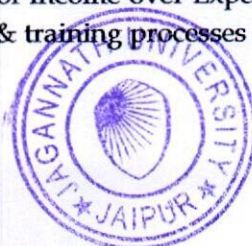
- c. Provide to the first part the scientifically developed and continuously improved curriculum for implementation;
- d. Allow the first part to use LSC logo, and mention 'in collaboration with LSC' in all its promotional materials/stationery;
- e. Train the faculty members of the first part handling the Degree in the contemporary Teaching-Learning Process for teaching Logistics courses;
- f. Provide faculty members and students of the first part access to online learning materials;
- g. Source apprenticeship assignment in all Even-Semesters to all students pursuing the Degree in the first part;
- h. Ensure all student-apprentice of the first part get monthly stipend during the apprenticeship period as per the provisions of Apprenticeship Act, 1961;
- i. Continuously Assess the performance of students in Apprenticeship, share the assessment results with the first part, and issue Apprenticeship Completion Certificate to students of first part who successfully complete the Apprenticeship;
- j. Offer appropriate number of Allied Courses in each Even Semester, deliver them online, assess, and issue Completion Certificates;
- k. Ensure all students of the Degree, on their successful completion of the Degree, are placed at a level commensurate their capability in Logistics Sector;
- l. Make available to the other part a Regional Panel of Experts for teaching and assessment
- m. Make Annual Assessment of Academic Process (AAAP) of the Degree in the first part, and facilitate it to continuously improve the process with the objective of graduating industry-relevant manpower;
- n. Perform such other duties as may be mutually agreed between the first part and the other part.

4. Reports

- a. The other part shall provide to the first part data/information on Apprenticeship, Allied Courses, and Final Placement for getting informed about the progress.
- b. The other part shall provide prescribed reports as per requirements to the first part.
- c. The format, content, periodicity and other information related to reports shall be discussed, approved in writing and finalised with the other part.

5. Training

- a. The other part would provide training to the identified faculty members of the first part. Such training shall be conducted either at the premises of the first part or at a common place to facilitate participation by faculty members of other Participating Institutions.
- b. The training shall be conducted in batches of 25 each. The other part will train and make the staff of the first part conversant with the processes involved in teaching Logistics Courses.
- c. The first part shall depute its faculty members for participation in all training programmes conducted by the other part. Payment of nominal Participation Fee, and reimbursement of expenses for travel, boarding, & lodging of the deputed faculty members shall be taken care of by the first part.
- d. LSC commits that the Excess of Income over Expenditure under this Project, if any, would be used to strengthen education & training processes in Logistics Sector.



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6. Payment Terms

- a. Payment for AAAP and other services shall be made by the first part to the other part at the rate of 10% of annual programme fee collected from each student during the three years of study or Rs.10,000 per student per year - whichever is higher.
- b. This rate is applicable to students admitted in the Academic Year 2019-20. The other party reserves its right to revise the rate for future Batches of students in the light of cost involved for the process in consultation with the first part.
- c. The payment for AAAP shall be made online in single instalment before the first week of September every year.

7. Term & Termination

7.1. Term

- I. The agreement shall be valid for Five years, that is the term required for completion of the three-year UG programme by three consecutive batches of students admitted from the Academic Year 2019-20 and Calendar Year 2020.
- II. Validity of agreement shall be extended sufficiently early for further period/batches.

7.2. Termination

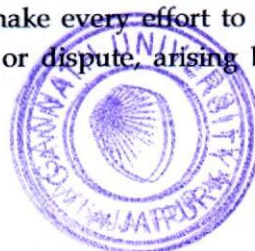
1. The agreement might be revoked by the other party, if the first party violates any of the terms of this MoU.
2. Students pursuing in the first party where the agreement was revoked, will be allotted by the other party to other Participating Institutions functioning the same region.

8. Force Majeure

- a. Force Majeure would include natural and unavoidable catastrophe that interrupts the expected course of events.
- b. The other part shall not be liable for penalty, liquidated damages or for default, if and to the extent that, its delay in performance or other failure to perform his obligations under the contract is the result of an event of Force Majeure.
- c. For purposes of this clause, "Force Majeure" means an event beyond the control of the other part and not involving other part and not involving the other part's fault or negligence and not foreseeable. Such events may include, but are not restricted to, instances of, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes that might have an impact on the performance of the other party.

9. Resolution of Disputes

- a. The first part and the other part shall make every effort to resolve amicably by direct informal negotiation, any disagreement or dispute arising between them under or in connection with this agreement.



Registered Copy
Registrar
Jagan Nath University, Jaipur

JHE

- b. Any dispute or difference whatsoever arising between the parties to this Agreement out of or relating to the construction, meaning, scope, operation or effect of this Agreement or the validity of the breach thereof, which cannot be resolved through the above mentioned method, shall be referred to a sole Arbitrator to be appointed by mutual consent of both the parties herein. If the parties cannot agree on the appointment of the Arbitrator within a period of one month from the notification by one party to the other of existence of such dispute, then the Arbitration shall be governed by NSDC. The provisions of the Arbitration and Conciliation Act, 1996 will be applicable and the award made thereunder shall be final and binding upon the parties hereto, subject to legal remedies available under the law. Such differences shall be deemed to be a submission to arbitration under the Indian Arbitration and Conciliation Act, 1996, or of any modifications, Rules or re-enactments thereof. The Arbitration proceedings will be held at Chennai.

10. Effective Date of Agreement

This Agreement shall be with effect from the date of signing this agreement.

In WITNESS WHEREOF the parties hereto have executed this agreement as of the day and year herein above written

SIGNED by Authorised representative of the first part

By Mr. Tanmay Pattanayak

Signature :

Designation: Registrar

Jagan Nath University

Address: NH-12, Chaksu Bypass

Tonk Road, Jaipur-303901

Witness

Name: Dr.T C Saravanabava

Consultant, LSC

Temple Towers, Anna Salai, Chennai

Place:19.12.2018

Date: Jaipur

SIGNED by Authorised representative of other part

By Capt. T.S. Ramanujam

Signature

Designation: Chief Executive Officer

Logistics Sector Skill Council

Address: Temple Towers, Anna Salai, Chennai.

Witness

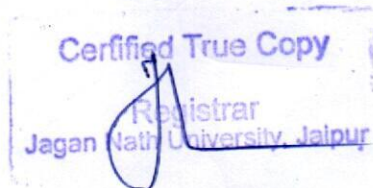
Name: Prof. M M Goel,

Vice Chancellor

Jagan Nath University, Jaipur

Place: 19.12.2018

Date: Jaipur



**APPRENTICESHIP-BASED UG DEGREE (LOGISTICS)
COLLABORATIVE PROGRAMME**

COLLABORATING INSTITUTION DETAILS

| | | |
|---|--|------------------------------------|
| 1 | Name, Postal Address, and website of the Collaborating Institution | |
| 2 | Highest Authority of the Institution | |
| a | Name | |
| b | Designation | |
| c | Email ID | |
| d | Landline No. (with STD Code) | |
| e | Mobile No. | |
| 3 | The Dept./Centre where the Programme is launched | |
| a | Dept./Centre Name & Postal Address | |
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| a | Name | |
| b | Designation | |
| c | Email ID | |
| d | Mobile No. | |
| e | Alternate Mobile No. | |
| 5 | Programme Coordinator | |
| a | Name | |
| b | Designation | |
| c | Email ID | |
| d | Mobile No. | |
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| 7 | Board of Studies | Prospective date of first meeting: |
| 8 | Students intake fixed for the Collaborative UG Prog. | |
| 9 | Is admission of Calendar Year Batch intended? | |
| a | If yes, students intake fixed for Calendar Year Batch | |


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Registrar
Jagan Nath University Jaipur



Signature (Signatory to MoU)

DETAILS FOR INCLUSION IN LSC WEBSITE

| | | |
|----|--|--------------------|
| 10 | A brief about the Collaborating Institution for uploading in LSC Website (Not more than 250 words) | |
| 11 | Guidance for reaching the Institution from Bus Stand / Railway Station, and Google Map Link | |
| 11 | Website Link to admission page of UG Degree Programme in Logistics | |
| 12 | Nomenclature of the Prog. | BBA / B.Com. / BMS |
| 13 | Admission Executive for BBA (Logistics) Programme | |
| a | Name | |
| b | Designation | |
| c | Email ID | |
| d | Mobile No. | |
| e | Alternate Mobile No. | |
| 14 | Annual Programme Fee (Excluding charges for learning materials & refundable deposits) | |
| a | Annual Programme Fee | Rs. |



 Certified True Copy
 Registrar
 Jagan Nath University, Jaipur

Date:



Signature (Signatory to MoU)

January 04, 2019

To

Dr. Tanmay Pattnayak
Registrar
Jagan Nath University
Chaksu Bypass Road, NH 12
Tonk Road
Jaipur – 303901
Rajasthan

Sub: Apprenticeship-based UG Degree Programme – Launching Plan – Requested.

Dear Madam/Sir,

Greetings from LSC

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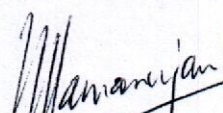
We attach Information Sheet (two pages) seeking basic information. Please complete the sheet and send the same to us by Courier positively before January 12, 2019. Soft-copy (in .pdf) may kindly be sent to profganesan@lsc-india.com. You will receive the detailed Programme Curriculum by email in few days. As we have already communicated to you, the Curriculum and Assessment System can be modified to suit your norms and practice. Please share the modified curriculum with Prof. S. Ganesan before presenting it to your Board of Studies. LSC and Logistics Industry shall be given representation in the BoS of your institution/affiliating university.

Please call/mail Prof. S. Ganesan, Academic Consultant for clarification and help on academic matters.

We wish the internal approval process for the Programme be completed before the end of March 2019, so that the programme can be launched successfully in June 2019.

We request you to kindly chalk out a Plan of Action (including formal inauguration at your institution) with timeline for launching the programme. Kindly share this Plan of Action with us as soon as possible.

With kind regards,


Capt. T.S. RAMANUJAN
Chief Executive Officer, LSC



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Registrar
Jagan Nath University, Jaipur

Enl: Information Sheet (two pages)

CURRICULUM STRUCTURE

| Sem. | No. | Code | Course | Hours | Credit | Marks | | |
|------|-----|--------|---|-------|--------|-------|-------|-------|
| | | | | | | CIA | Exam | Total |
| I | 1 | L19C01 | Language I | 45 | 3 | 25 | 75 | 100 |
| I | 2 | L19C02 | Language II | 45 | 3 | 25 | 75 | 100 |
| I | 3 | L19C03 | Fundamentals of Logistics | 45 | 3 | 25 | 75 | 100 |
| I | 4 | L19C04 | Principles of Management | 45 | 3 | 25 | 75 | 100 |
| I | 5 | L19C05 | Business Statistics | 45 | 3 | 25 | 75 | 100 |
| I | 6 | L19C06 | Materials Management | 45 | 3 | 25 | 75 | 100 |
| I | 7 | L19C07 | Warehousing and Distribution Centre Operations | 45 | 3 | 25 | 75 | 100 |
| II | 1 | L19C08 | Materials Management – Practical | 30 | 2 | 25 | 75 | 100 |
| II | 2 | L19C09 | Warehousing Management – Practical | 30 | 2 | 25 | 75 | 100 |
| II | 3 | L19A01 | Allied course (1 out of 2) | 45 | 3 | - | 100 | 100 |
| II | 4 | L19C10 | Apprenticeship - Level 1 | 1200 | 12 | 400 | - | 400 |
| III | 1 | L19C11 | Language I | 45 | 3 | 25 | 75 | 100 |
| III | 2 | L19C12 | Language II (or Business Communication) | 45 | 3 | 25 | 75 | 100 |
| III | 3 | L19C13 | Freight Forwarding (Ocean & Air Cargo) | 45 | 3 | 25 | 75 | 100 |
| III | 4 | L19C14 | Forecasting and Inventory Management | 45 | 3 | 25 | 75 | 100 |
| III | 5 | L19C15 | Surface Transportation & Courier, Express, and Parcel | 45 | 3 | 25 | 75 | 100 |
| III | 6 | L19C16 | Human Resources Management | 45 | 3 | 25 | 75 | 100 |
| III | 7 | L19C17 | Management and Cost Accounting | 45 | 3 | 25 | 75 | 100 |
| IV | 1 | L19C18 | Surface Transportation – Practical | 30 | 2 | 25 | 75 | 100 |
| IV | 2 | L19C19 | Forecasting and Inventory Management – Practical | 30 | 2 | 25 | 75 | 100 |
| IV | 3 | L19A02 | Allied Course (1 out of 2) | 45 | 3 | - | 100 | 100 |
| IV | 4 | L19C20 | Apprenticeship – Level 2 | 1200 | 12 | 400 | - | 400 |
| V | 1 | L19C21 | MIS for Logistics | 45 | 3 | 25 | 75 | 100 |
| V | 2 | L19C22 | International Logistics Management | 45 | 3 | 25 | 75 | 100 |
| V | 3 | L19C23 | Marketing Management | 45 | 3 | 25 | 75 | 100 |
| V | 4 | L19C24 | Retail Logistics and E-Commerce | 45 | 3 | 25 | 75 | 100 |
| V | 5 | L19C25 | Logistics Network Design | 45 | 3 | 25 | 75 | 100 |
| V | 6 | L19C26 | Port Terminal Logistics | 45 | 3 | 25 | 75 | 100 |
| V | 7 | L19C27 | Liner Logistics | 45 | 3 | 25 | 75 | 100 |
| VI | 1 | L19C28 | Logistics Network Design – Practical | 30 | 2 | 25 | 75 | 100 |
| VI | 2 | L19C29 | Freight Forwarding – Practical | 30 | 2 | 25 | 75 | 100 |
| VI | 3 | L19A03 | Allied Course (1 out of 2) | 45 | 3 | - | 100 | 100 |
| VI | 4 | L19C30 | Apprenticeship – Level 3 | 1200 | 12 | 400 | - | 400 |
| | | | Total | | 120 | 1,875 | 2,325 | 4,200 |

Distribution of Courses

| Courses | Sem I | Sem II | Sem III | Sem IV | Sem V | Sem VI | Total |
|----------------|-------|--------|---------|--------|-------|--------|-------|
| Core Courses | 7 | 0 | 7 | 0 | 7 | 0 | 21 |
| Practical | 0 | 2 | 0 | 0 | 0 | 2 | 6 |
| Allied Courses | 0 | 1 | 0 | 1 | 0 | 1 | 3 |
| Apprenticeship | 0 | 1 | 0 | 1 | 0 | 1 | 3 |
| Total | 7 | 4 | 7 | 4 | 7 | 4 | 33 |

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APPRENTICESHIP BASED UG DEGREE PROGRAMME

PROPOSAL FOR LAUNCHING COLLABORATIVE PROGRAMME FROM ACADEMIC YEAR 2019-20

Logistics Sector Skill Council (LSC), established by the Ministry of Skill Development and Entrepreneurship (MSDE) through National Skill Development Corporation of India (NSDC), has designed an Apprenticeship-based UG Degree Programme with the primary objective of creating adequate skills for gainful employment at supervisory / managerial levels in Logistics Industry.

The core focus of the above programmes is Skill Development, and hence nearly 60% of the programme component and duration constitute On-the Job Training in the form of Industry Apprenticeship.

Programme Details:

The UG Degree Programme consists of six Semesters (Three years). While the academic input is delivered in every Odd Semester, the practical component in the form of Apprenticeship Training is incorporated in Even Semesters.

The Programme Structure of the UG Degree Programme is built with

- 21 Papers at 7 per each Odd Semester
- 6 Practical papers at two per each Even Semester
- 3 industry-Certification courses at one in each Even Semester
- On-the-job Apprenticeship Training for 18 months (450 days) spread equally across the three Even Semesters. The OTJ in each Even Semester is considered equal to 3 Papers.

The participants of the Degree Programme would acquire adequate & appropriate skills making them fit for Supervisory / Managerial positions in Logistics Sector.

The Curriculum:

The model Curriculum Structure of the Degree programme developed by the Experts Committee constituted by LSC is given in the next page. The Experts Committee comprises both academia and industry executives. Documents on Programme Regulations, and Draft MoU would be shared with Universities that provide LSC a Letter of Intent for launching the collaborative programme from the ensuing Academic Year 2019-20. The Universities are encouraged to constitute a Board of Studies for this purpose, and to make few changes in the curriculum to suit their requirements.

Nomenclature:

The nomenclature of the Degree Programme can be either B.Com. (Logistics) or BBA (Logistics) or B.Sc. (Logistics). Universities may choose a particular nomenclature depending on the higher education scenario of the regions where they are located.

Batch Size & Fee:

Batch size and programme fee are left to the discretion of the participating institutions.

Implementation:

LSC is collaborating with many Universities that have high scores in NAAC Accreditation and/or NIRF Rating for launching the programme from the ensuing academic year 2019-20.

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Allied Courses

Students shall choose any ONE Course out of the TWO scheduled for Semesters II, IV, and VI.

| Sem. | No. | Code | Course | Sessions | Credits | Mark | | |
|------|-----|---------|---|----------|---------|------|------|-------|
| | | | | | | CIA | Exam | Total |
| II | 1 | L19A01A | Principles of Packaging | 45 | 3 | 25 | 75 | 100 |
| II | 2 | L19A01B | Health, Security, Safety, and Environment | 45 | 3 | 25 | 75 | 100 |
| IV | 1 | L19A02A | Quality Assurance in Logistics | 45 | 3 | 25 | 75 | 100 |
| IV | 2 | L19A02B | Optimisation Techniques for Logistics | 45 | 3 | 25 | 75 | 100 |
| VI | 1 | L19A03A | Hazards Material Management | 45 | 3 | 25 | 75 | 100 |
| VI | 2 | L19A03B | Lean and Six Sigma Management | 45 | 3 | 25 | 75 | 100 |

Credits and Marks Distribution

| Semester | Credits | CIA Marks | Exam Marks | Total Marks |
|--------------|---------|-----------|------------|-------------|
| Semester I | 21 | 175 | 525 | 700 |
| Semester II | 19 | 450 | 250 | 700 |
| Semester III | 21 | 175 | 525 | 700 |
| Semester IV | 19 | 450 | 250 | 700 |
| Semester V | 21 | 175 | 525 | 700 |
| Semester VI | 19 | 450 | 250 | 700 |
| Total | 120 | 1875 | 2325 | 4200 |

Support from LSC:

- Curriculum Development and Continuous Improvement
- Designing & offering Allied Courses
- Securing Apprenticeship Training (OJT) in Logistics Companies for all students of this UG Degree Programme under the provisions of Apprenticeship Act, 1961
- Securing a monthly Stipend of about Rs.5,000 per month during the Apprenticeship Training period for every student under the Apprenticeship Act
- Providing a list of resource persons for teaching courses for which the Participating Institution does not have full time faculty
- Assessing the performance & learning of students while in Apprenticeship
- Securing final placements for all students in the salary range of Rs.20,000 to Rs.25,000 on successful completion of the Degree Programme
- Annual Assessment of Academic Process in the Participating Institution to ensure churning out skilled graduates in Logistics

Collaboration Fee of Rs.10,000 per student per year is payable to LSC by the participating institutions.

*Looking forward to joining hands
for the crucial mission of developing industry-ready skilled graduates
for the fast growing Logistics Industry*

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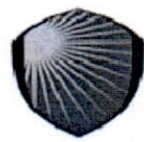
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JAGANNATH
UNIVERSITY

**FACULTY DEVELOPMENT
PROGRAMME ON
PEDAGOGY FOR LOGISTICS
COURSES**

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REPORT ON FACULTY DEVELOPMENT PROGRAMME ON PEDAGOGY FOR LOGISTICS COURSES

Introduction

Since a long time there has been national debate on the employability of the graduates the current education system has been churning out. The debate was initiated from the demand and supply gap in skilled workforce in all sectors Indian industry has been facing. Logistics from being a largely organized sector has transformed to a professionally managed work area.

Logistics Sector Skill Council, (LSC) established by the Ministry of Skill Development and Entrepreneurship (MSDE) through National Skill Development Corporation of India (NSDC), has designed and launched an Apprentice –based UG Degree Program with the primary objective of creating adequate skills for gainful employment at supervisory/managerial levels in logistics industry. The objective of the course is to “to churn out skilled human resources for employment at supervisory cadre (entry-level-managerial cadre) in logistics industry.

LSC has chosen to collaborate with only 21 institutions across India, where this program would be offered from the academic year (2019-2020). The core focus of the program is Skill Development and hence nearly 60% of the program component and duration constitute On-The-Job Training in the form of Industry Apprenticeship

Logistics Skill Council is responsible for effecting implementation of the program with the collaborating institutes in the form of

- academic support,
- support for securing paid apprenticeship for the students
- assessing performance of the students
- developing regional clusters of resource persons (both form Industry and Academia)
- securing final placements for the students on successful completion of the degree programme

LSC has the validation from MSDE for developing Qualification packs and National Occupational standards (NOS) for various sub-sectors that come under logistics.

Jagannath University of Jaipur is the only collaborating Institution in Rajasthan and will be running BBA in logistics management with active, consistent and constant support from Logistics Skill Council.

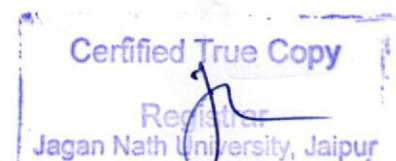
A training program was help at New Delhi by the Logistics Skill Council with a view of handholding and developing specific skills of faculty members of collaborative Institutions in their efforts to teach Logistics Courses effectively.

Venue:

The venue of the event was Jagan Institute of Management Studies Institutional Area, Sector-5, Rohini (Near Rithala Metro Station), Delhi - 110085

Outcome:

After going through the programme, the participant-faculty it was expected that the trainee faculty would be able to connect theory with practice while facilitating learning by students, thereby making the Teaching Learning Process effective in the three courses pertaining to Logistics scheduled in Semester I,



of the programme.

Participants

This seminar was well attended participants from all age brackets and walks of life were students, educators, professionals and home makers. The number of young person was high indicating an inclination of the youth towards gender related issues. The two day FDP was attended by **Dr Jyotsna Sharma, Dr. Shilpi Khandelwal and Ms. Swati Chaturvedi from Faculty of Management, Jagannath University.**

Sessions

There were in all 8 sessions in two days covering various areas of logistics management.

Day 1: May 20, 2019 – Monday sessions and hands on exercises were organized for Skill-embedded UG Degree in Logistic, LSC –learning management system, and fundamentals of logistics management.

Day 2: May 21, 2019 – Tuesday had sessions on Materials Management and Warehousing operation and distribution.

At the end of the FDP, vote of thanks was presented by Prof. Gayathri, Consultant Academia Linkage Logistics Sector Skill Council, Chennai . Feedback was taken from participants and certificates were distributed.

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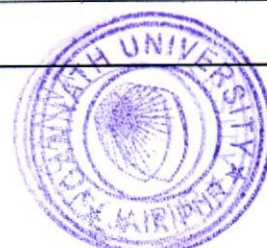
Annexure I Program Schedule

Sessions: Day 1: May 20, 2019 – Monday

| <i>Session</i> | <i>Time</i> | <i>Topic / Faculty</i> |
|----------------|---------------|--|
| | 09.30 – 09.50 | Registration |
| | 09.50 – 10.00 | Welcome Address Dr. Pooja Jain <i>Director, Jagan Institute of Management Studies</i> |
| I | 10.00 – 11.30 | Skill-embedded UG Degree in Logistics – Salient Points Prof. S. Ganesan <i>Head, Education Initiatives, LSC</i> |
| | 11.30 – 11.45 | Tea |
| II | 11.45 – 13.15 | Introduction to Learning Management System of LSC Ms. Gayathri Harish <i>Consultant – Academic Linkages, LSC</i> |
| | 13.15 – 14.00 | Lunch |
| III | 14.00 – 15.30 | Fundamentals of Logistics: Effective TLP – I Mr. K. Ramesh Kumar <i>Editor-At-Large, SupplychainIndia New Delhi</i> |
| | 15.30 – 15.45 | Tea |
| IV | 15.45 – 17.15 | Fundamentals of Logistics: Effective TLP – II Mr. K. Ramesh Kumar <i>Editor-At-Large, SupplychainIndia</i> |

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Day 2: May 21, 2019 – Tuesday

| <i>Session</i> | <i>Time</i> | <i>Topic / Faculty</i> |
|----------------|---------------|---|
| I | 09.30 – 11.00 | Materials Management: Effective TLP – I Dr. Veni Mathur Vice Chairperson Chartered Institute of Logistics & Transport, New Delhi |
| | 11.00 – 11.15 | Tea |
| II | 11.15 – 12.45 | Materials Management: Effective TLP – II Dr. Veni Mathur Vice Chairperson Chartered Institute of Logistics & Transport, New Delhi |
| | 12.45 – 13.30 | Lunch |
| III | 13.30 – 15.00 | Warehousing & Distribution Centre Operations: Effective TLP – I Dr. Saroj Koul Professor of Operations & Supply Chain Management Jindal Global Business School, Sonipat, NCR |
| | 15.00 – 15.15 | Tea |
| IV | 15.15 – 16.45 | Warehousing & Distribution Centre Operations: Effective TLP – II Dr. Saroj Koul Professor of Operations & Supply Chain Management Jindal Global Business School, Sonipat, NCR |
| | 16.45 – 17.30 | Feedback, Vote of Thanks, Certificate Distribution Ms. Gayathri Harish LSC |

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Annexure II

Certificate



FACULTY DEVELOPMENT PROGRAMME ON
PEDAGOGY FOR LOGISTICS COURSES



NORTHERN & WESTERN REGIONS – MAY 20 & 21, 2019 – NEW DELHI

Certificate of Participation

This Certificate is delightfully presented to

SWATI CHATURVEDI,

JAGAN NATH UNIVERSITY, JAIPUR

for enthusiastic participation in the Faculty Development Programme on
Pedagogy for Logistics Courses organised by Logistics Sector Skill Council
on May 20 & 21, 2019 held at New Delhi in association with
Jagan Institute of Management Studies.

Gayathri Harish

Prof. GAYATHRI HARISH
Consultant – Academic Linkages, LSC

Pooja Jain

Dr. POOJA JAIN
Director, Jagan Institute of Management Studies

S. Ganesan

Prof. S. GANESAN
Head, Education Initiatives, LSC

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