

INFRASTRUCTURE AND RESOURCES

OCCUPANCY CERTIFICATE

NUMBER OF CLASSROOMS AND SIZE OF EACH: 14

| | LH1 | LH2 | LH3 | LH4 | LH5 | LH6 | LH7 | LH8 | LH9 | LH10 | LH11 | LH12 | LH13 | LH14 |
|----------------|-----|-----|-----|-----|-------|-------|-------|------|-------|-------|-------|--------|-------|-------|
| Area (Sq.m) | 94 | 61 | 110 | 108 | 95.51 | 62.65 | 62.65 | 64.7 | 60.59 | 87.14 | 48.02 | 87.135 | 48.02 | 74.25 |

NUMBER OF TUTORIAL ROOMS AND SIZE OF EACH: 4

| | TUTR1 | TUTR2 | TUTR3 | TUTR4 |
|----------------|-------|-------|-------|-------|
| Area (Sq.m) | 29.26 | 29.26 | 29.26 | 48.02 |

NUMBER OF LABORATORIES AND SIZE OF EACH: 29

| | Lab 1 - ABS | Lab 2 - AEL | Lab 3 - AEWS | Lab 4 - AMODL | Lab 5 - AUTL |
|----------------|----------------|-------------|--------------|---------------|-----------------|
| Area (Sq.m) | 122 | 74.25 | 59.29 | 22.11 | 79 |

ABS – AUTOMOBILE BODY SHOP, **AEL** – APPLIED ELECTRONICS LAB, **AEWS** – AUTOMOBILE ENGG. WORKSHOP,

AMODL – AUTOMOBILE MODEL LAB, **AVTL** – AUTOMOBILE LAB

| | Lab 6 - CNL | Lab 7-COML | Lab 8 -DEL | Lab 9 -ELEL | Lab 10 - ESDL |
|----------------|-------------|------------|------------|-------------|------------------|
| Area (Sq.m) | 43.17 | 74.25 | 76.05 | 136.8 | 43.17 |

CNL – COMPUTER NETWORKING LAB, **COML** – COMMUNICATION LAB, **DEL** –DIGITAL LAB, **ELEL** – ELECTRICAL ENGG. LAB, **ESDL** – EMBEDDED SYSTEM LAB

| | Lab 11 - HAEL | Lab 12 - HEL | Lab 13 - LANGL | Lab 14 – M&QCL | Lab 15 – METL-1 |
|----------------|------------------|-----------------|-------------------|-------------------|--------------------|
| Area (Sq.m) | 21.6 | 58.52 | 73 | 37.75 | 59 |

HAEL –HEMATOLOGY LAB , **HEL** –HYDRAULIC LAB , **LANGL** –LANGUAGE LAB , **M &QCL** –METROLOGY & QUALITY CONTROL LAB, **METL** – METALLURGY LAB

| | Lab 16 – MPL-1 | Lab 17 – MPL -2 | Lab 18 - PCBL | Lab 19 – PCHL | Lab 20 – PHYL |
|-------------|-----------------------|------------------------|----------------------|----------------------|----------------------|
| Area (Sq.m) | 149.43 | 123.5 | 22.11 | 136.8 | 81.13 |

MPL 1 – Manufacturing Process Lab 1 , **MPL 2** – Manufacturing Process Lab 2, **PCBL** –Printed Circuit Board Lab , **PCHL** – PC Hardware Lab , **PHYL** - Physics Lab

| | Lab 21 – SCL | Lab 22 – SMIL | Lab 23 - SML | Lab 24 - SURL | Lab 25 – CEL |
|-------------|---------------------|----------------------|---------------------|----------------------|---------------------|
| Area (Sq.m) | 110 | 15.4 | 111.94 | 22.56 | 80 |

SCL – SOIL & CONCRETE LAB, **SMIL** – SMITHY LAB, **SML** – STRENGTH OF MATERIAL LAB, **SURL** –SURVEYING LAB, **CEL** – COMPUTER ENGG. LAB

| | Lab 26 - CHML | Lab 27 - BEL | Lab 28 - MEDL | Lab 29 - PHEC |
|-------------|----------------------|---------------------|----------------------|----------------------|
| Area (Sq.m) | 112.97 | 76.05 | 37.53 | 37.53 |

CHML-CHEMISTRY LAB, **BEL** –BASIC ELECTRONICS LAB, **MEDL** –MEDICAL ELECTRONICS LAB, **PHEL** – PUBLIC HEALTH ENGG. LAB

NUMBER OF DRAWING HALLS & CAPACITY OF EACH: 2

| | DH1 | DH2 |
|-------------|------------|------------|
| Area (Sq.m) | 66 | 66 |

NUMBER OF COMPUTER CENTRES WITH CAPACITY OF EACH: 2

| | CC1 | CC2 |
|-------------|------------|------------|
| Area (Sq.m) | 74.8 | 76.05 |

CENTRAL EXAMINATION FACILITY, NO. OF ROOMS & CAPACITY OF EACH: 17

| | Hall 1 | Hall 2 | Hall 3 | Hall 4 | Hall 5 | Hall 6 | Hall 7 | Hall 8 | Hall 9 |
|-------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Area (Sq.m) | 30 | 20 | 30 | 30 | 30 | 24 | 20 | 24 | 24 |

| | Hall 10 | Hall 11 | Hall 12 | Hall 13 | Hall 14 | Hall 15 | Hall 16 | Hall 17 |
|-------------|---------|---------|---------|---------|---------|---------|---------|---------|
| Area (Sq.m) | 30 | 18 | 30 | 18 | 20 | 24 | 24 | 24 |

COMPUTING FACILITIES

Internet Bandwidth: 100 Mbps 1:1 leased line

Total Number of systems connected by LAN: 147

Major Software packages available: 4 system softwares , 21 application softwares

LIBRARY

- No. of Library books(volumes) : 24840
 No. of Titles : 4315
 No. of Journals : 21

- List of online National / International Journals:

| Sr. No. | Title / Publisher |
|---------|--|
| 1 | EP Journal of Training & Development(11718) Enriched Publications Pvt Ltd(2147) |
| 2 | Indian Journal of Automotive Technology(12964) Enriched Publications Pvt Ltd(2147) |
| 3 | Indian Journal of Mechanical and Thermal Engineering(12958) Enriched Publications Pvt Ltd(2147) |
| 4 | International Journal of Electronics & Telecommunications(11370) ACADEMIC RESEARCH JOURNALS (INDIA)(1775) |
| 5 | International Journal of Software Engineering & Systems(11740) Enriched Publications Pvt Ltd(2147) ISSN No.-2321-8711 |
| 6 | Journal of Advance Research in Computer Graphics and Multimedia Technology(10670) Advanced Research Publications(1919) |
| 7 | Journal of Advance Research in Construction & Urban Architecture (Formerly JoAR in Construction Engineering & Management)(10673) Advanced Research Publications(1919) ISSN No.-2456-9925 |
| 8 | Journal of Civil Engineering and Architecture Engineering(12950) Enriched Publications Pvt Ltd(2147) |
| 9 | Journal of Cloud Computing and Data Base Management(12361) Enriched Publications Pvt Ltd(2147) |
| 10 | Journal of Construction Engineering and Technology(11773) Enriched Publications Pvt Ltd(2147) |
| 11 | Journal of Electronic and Optical Communication(12948) Enriched Publications Pvt Ltd(2147) |
| 12 | Journal of Fluid Mechanics and Engineering(12961) Enriched Publications Pvt Ltd(2147) |
| 13 | Journal of Industrial and Mechanical Engineering(12959) Enriched Publications Pvt Ltd(2147) |
| 14 | Journal of Mechanics and Solids(11777) Enriched Publications Pvt Ltd(2147) |
| 15 | Journal of Mechanics and Structure(11770) Enriched Publications Pvt Ltd(2147) |

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| 16 | Journal of Mobile Communication & Networking(11763) Enriched Publications Pvt Ltd(2147) |
| 17 | Journal of Organizational Behavior (Enriched)(12356) Enriched Publications Pvt Ltd(2147) ISSN No.-2393-9656 |
| 18 | Journal of Progresses in Electronics and Telecommunication (JPET)(10470) Imperial Publications(1890) ISSN No.-2394-1308 |
| 19 | Journal of Semiconductor Science & Technology(11787) Enriched Publications Pvt Ltd(2147) |
| 20 | Journal of Solar Energy Science and Research(12963) Enriched Publications Pvt Ltd(2147) |

3. E- library facilities : Yes , Delnet membership

Games and Facilities: Basketball and Football courts in the campus and indoor sports facilities i.e. badminton and chess.