Dr B R AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY JALANDHAR

Faculty Performance Appraisal Performa (from June 2020 to May 2021)

Appraisal Period: June 2020 to May 2021.

Note: Please mention each and every information only for the appraisal period.

Name: Vishwas Tak

Department : IT

Faculty ID: 18124029

Email: takvishwas1111@gmail.com

I INSTRUCTIONAL ELEMENT [Max marks: 30]

(a) Teaching Engagement (One UG Subject (min) per semester is compulsory for a faculty member)

[Max marks: 14 for both semesters, Distribution of mark: 01 mark @ 01 hour Lecture/Tutorial class and 0.5 marks @ 01 hour practical class]

Odd Semester (July to December)

| | Course No & Title | Core/ Elective | No of Students | Weekly load (L, T, P) | Student Feedback | Sole/ Shared (%age) | Offering for how many years continuously? |
|--------|----------------------------------|-------------------|-------------------|-----------------------------|---------------------|---------------------------|---|
| UG-III | Data Structures an Algorithms | Core | 90 | (3, 0, 1) | Good | 100 | 2 |

Even Semester (January to June)

| | Course No & Title | Core/ Elective | No of Students | Weekly load (L, T, P) | Student Feedback | Sole/ Shared (%age) | Offering for how many years continuously? |
|-------|----------------------|-------------------|-------------------|-----------------------------|---------------------|---------------------------|--|
| UG-IV | DBMS | Core | 90 | (3, 1, 1) | 8/10 | 100 | 4 |

Innovations in teaching (during the reported period):[Max marks 02 @ 01 per innovation]

- 1. Digital content
- 2. PPTs

Details of new laboratory/new experiment developed (if any): 02 marks per new laboratory developed/01 mark per new experiment:

1. (experiment): abcd

Other Instructional Tasks [Max marks: 02 @ 01 mark per Instructional task]

(Such as development of Instructional software, Education technology packages (including ETV films, modular courses, practical supervision etc.).

1. ETV films

(b) MOOC/NPTEL/online courses like Coursera

(05 marks per course organized/03 marks for attending a full course with completion certificate)

1. Attended: Data Science-IIT roorkee

2. Attended: IOT IIT kgp

(c) Project and Thesis (Dissertation) Supervision: (max marks: 10)

B Tech Project @ 02 per project/group M Tech/M Sc/MBA Project@ 02 per project/group

| Level Title of Project/ Thesis/ Dissertat ion | Title of Project/Thesis/ Dissertation | No of groups/ projects | Names/Roll Nos of Students in each group/ project | Name of other supervisors (if any) |
|---|--|------------------------------|---|---------------------------------------|
| BTECH | abcd | 2 | xyz, abc, abs | NA |
| MTECH | хух | 2 | xyz, abc, abs | Mr. abc |

(d) (d) Ph.D Research Supervision

[Ph.D. pursuing: 02 marks per Ph.D. student till 03 years of registration, 01 marks per Ph.D. student during 4th and 5th year of registration. No marks shall be awarded for Ph.D. guidance after 05 years of registration, Ph.D. Awarded: 04 marks per Candidate]

| Sr.NO | Name of Student | Registration Year and Status (FT with stipend under Institute/ TEQIP/ Project/PT) | Area of research/Title of thesis undertaken | Other supervisor (s) (if any), name & department | No of publicatio ns in Journals during the reported period | Current status: Comprehensive done/Pre- submission done/Thesis submitted/ awarded |
|-------|--------------------|---|---|---|--|---|
| 1 | abc | 2020 | IOT | NA | 5 | Pre-submission |

II. RESEARCH PAPERS/PUBLICATIONS [Max. marks: 30]

(a) (a) Refereed Journal Papers (Accepted/Published during the report period)

[03 marks for SCI journal and 02 marks for Scopus journal at the time of its publication/online, 1.0 mark per paper published in other unpaid peer reviewed journals, no marks for other journals/paid journals] (*Claim of marks can be made only for once, i.e. either at the time of acceptance or its publication/online)

| S.No | Details of paper:Authors names (sequence as in paper), Title of paper, Name of journal, Vol. No. (Year) Page nos. | Please mention indexed with: SCI & Web of Science/SCI/ SCOPUS/not paid | Names of co- authors | *Status of paper :Accept ed/ Published/ online |
|------|--|--|-------------------------|--|
| 1 | Authors :abc, xyz Title :Advancement in abc Journal Name :xyz Vol :1 Pages :50 | Unpaid | pqr | Accepted |

(b) Refereed Conference Research Papers (Published during the report period)

[01 mark per paper published in international conference indexed with SCOPUS, 0.5 marks per paper for other Conferences], {Session Chair. additional 01 mark (max), Best paper. additional 02 marks (max)}: Marks shall be applicable if the paper has been presented in the conference by one of the authors.

| S No | Details of paper.Authors names (sequence as in paper), Title of paper, Name of Conference, (Year), Page nos of proceedings. | Please mention indexed with:SCI & Web of Science/SCI/SCOPUS/not indexed | Names of co-authors |
|------|---|---|---------------------|
| 1 | Authors: Title:qwe Conference:asd Year:2021 Pages:52 | SCOPUS | |
| 2 | Authors :asd Title :azx Conference :zcc Year :2019 Pages :20 | SCI | asd |

(c) Books, Monographs, Lab or Design manuals – Authored/ Edited [Max marks: 04: 02+02)

[01 mark for each Chapter authored/edited with max 02 marks, 02 marks for the Book authored]

| Authors names (same order as in publication) | Title, Publishers | Vol No. , (Year) Page nos | Authored/Edited |
|--|---|-------------------------------------|-----------------|
| author name | Title :BOOK title abc Publisher :Paerson | Vol. :4 Year :2020 Pages :500 | Authored |
| asd | Title :asd Publisher :asd | Vol. :4 Year :2021 Pages :100 | Edited |

(d) Technical Reports (External & Internal):

[01 mark for each Report with max. 02 marks]

| S. No. | Title of Report | Particulars (sponsored R & D / Consultancy/ status reports etc.) | Authors (same order as in publication) | Remarks (External/ Internal report) |
|--------|-----------------|---|--|--|
| 1 | ads | ad | ad | a |
| 2 | abc | abc | abc | abc |
| 3 | z | asd | asd | asd |

III SPONSORED R & D CONSULTANCY & EXTENSION ELEMENTS [Max. marks: 16]

(a) Sponsored Research Projects: (Project under TEQIP/Institute grant shall not be considered for marks)

05 marks for completion/ongoing status, of each sponsored research project with grant more than 10 lacs during the period of reporting. 02 mark for sponsored project from any govt agency/Industry/Institute with grant less than 10 lacs, for completion/ongoing status of such project

| S.No | Title of Project | Funding Agency | Financial Outlay | Year of start & total period | Name of P.I and other Investigator s | Status: started or completed or in progress |
|------|---------------------|-------------------|---------------------|------------------------------------|---|---|
| 1 | asd | asd | asd | 2020 3 | asd | InProgress |

(b) Consultancy Projects:

Max 10 marks for cumulative 05 lacs @ 01 mark for cumulative Rs 50,000/- during the period of reporting

| S.No. | Title of Project | Funding Agency | Financial Outlay | Year of start & total period | Name of P.I and other Investigator s | Status: started or completed or in progress |
|-------|---------------------|-------------------|---------------------|------------------------------------|---|---|
| 1 | IOT | IITD | xyz | 2020 3 | abc | InProgress |

(c) Products/ Processes/ Development and Technology Transfer/ Patents:

(Give particulars with names of group members involved)
[05 marks for award of each patent/Technology transfer, 02 marks for filing of each patent]

1. (Awarded) :patent1 - Members :abc,pqr,axy

2. (Awarded) :asd - Members :asd

(d) Products/ Processes/ Development and Technology Transfer/ Patents:

(Give particulars with names of group members involved)
[05 marks for award of each patent/Technology transfer, 02 marks for filing of each patent]

| S.No. | Title of Lecture/ Lecture Series | Date, Place and Programme where lectures delivered | Other relevant information |
|-------|-------------------------------------|--|----------------------------|
| 1 | asd | Date :2021-05-28 Place :asd | asd |
| | | Prog. Name :asd | |

IV: ORGANIZATION/PARTICIPATION OF COURSES/CONFERENCES/SEMINAR/ WORKSHOP AND OTHER EXTENSION WORKS [Max. marks: 13]

(a) Organization of Courses/ Conferences

[03 marks for courses/STC/FDP/MDP of at least 5 days self sponsored/sponsored by external agencies like GIAN/ ATAL/ others, 03 marks for self sponsored international/ national conference, 02 marks for each international conference/ STC/ FDP/ MDP sponsored by Institute; 01 mark for each national conference/ workshop/webinar/expert lecture by eminent person]

| Name of the Conf./Course | Туре | Sponsored by | Dates |
|--------------------------|---------------|--------------|------------|
| qwe | International | asd | 2021-05-03 |
| asd | National | asd | 2020-01-07 |

(b) Participation in Short Term Courses

[Max 02 marks @ 01 mark per STC/FDP/MDP outside NIT Jalandhar, max 01 mark @ 0.5 mark per STC/FDP/MDP attended at NIT Jalandhar]

| Name of the Course | Туре | Sponsored by | Dates |
|--------------------|---------|--------------|------------|
| asd | Inside | asd | 2020-07-23 |
| qeqw | Outside | asdad | 2020-08-20 |

(c) Visit to Outside Institute/ Organization other than delivering expert lecture

[01 mark per visit, max 02 marks]

| Instt. /Organization visited | Purpose of visit | Dates of visit |
|------------------------------|------------------|----------------|
| IITB | Guest lecture | 2021-01-12 |
| IIT Mandi | STC | 2021-02-26 |

(d) Other Extension Tasks (outside NIT Jalandhar)

(Such as involvement with outside institutes - Network / Joint Projects, International & National Academics, Professional Societies, Industry / Govt. / Public / Community Service, Editorial & Renewing work, Editing of proceedings, Development of national code of standards, members of advisory committee / BOS / Senate / BOG / professional bodies / Governing Council / Selection Committees outside NIT Jalandhar / Chief Guest outside NIT Jalandhar / Editorship of journal / Reviewer of journal , membership of Professional bodies / award / recognition etc.) [Maximum 05 marks @ 01 mark per activity]

1. Chief Guest to ABC institute of tech

V MANGEMENT & INSTITUTIONAL DEVELOPMENT ELEMENTS [Max. marks: 09]

- (a) Department/ Centre's Level: [Maximum 02 marks @ 01 mark per activity]
- 1. HOD
- (b) Institute Level: (Max 05 marks)
- *[05 marks for Dean, HOD, Associate Dean, Chief Warden, Deputy Chief Warden, TEQIP Coordinator/Prof Incharge (Training & Placement), Chief vigilance Officer/Advisor (Estate)]
- *[02 marks @ each for for warden, assistant warden, convener/Coordinator/Incharge IPC, House Allotmenr, Investment committee/CCE/Space Incubation center/Alumni Affairs/TBI/Library committee/Guest house/campus amenities/IIC/SC/ST cell, NCC, E classroom, Community development, Medical amenities, Newsletter/Brochure, Annual report, Technical Events, Cultural events, NKN, GIAN, Yoga, Raj Bhasha, security, time table, classroom, Academic repository, IPR, IQAC, NSS, vehicle maintenance, Horticulture, sports, EPABX, Vice Chairman TBI/Space Incubation]
- 1. Dean SW
- (c) Other assignments: (Chairmanship and memberships of other committees, involvement in student services/activities, Institute community and administrative assignments, CSAB, CCMT, CCMN, various external examinations held at NIT Jalandhar as Centre.)
 [Maximum 04 marks @ 01 mark per activity]
 - 1. CSAB

VI OTHER WORKS (not included in the form above: Assigned by the Director: 02 marks @ 01 mark per assignment) [Max. marks : 02]

- 1. XYZ
- 2. ABC

VII SELF APPRAISAL

(Comments on the work including particulars of circumstances for not being able to undertake activities in some elements)

- Very good

VIII COMMENTS/ SUGGESTIONS FOR FUTURE WORK

(Including difficulties faced, if any, and suggestions for improvement, training, infrastructure etc. for professional growth and for achievement of excellence)

- Looking forward with enthusiasm

(Signature of faculty member with date)

| X FORWARDING, APPRAISAL & FOLLOW UP |
|--|
| A) Forwarded by Head of Department/ Centre |
| (With comments, if necessary, about the information given) |
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| Signature of H.O.D. with date) |
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| (Counter Signature of Faculty Member with date) |
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B) Comments of Appraisal Committee to be communicated to the faculty member

| S.No. | Component | Max. marks | Marks obtained |
|-------|---|---------------|-------------------|
| 1 | INSTRUCTIONAL ELEMENT | 30 | |
| 2 | RESEARCH PAPERS/PUBLICATIONS | 30 | |
| 3 | SPONSORED R & D CONSULTANCY & EXTENSION ELEMENTS | 16 | |
| 4 | ORGANIZATION/PARTICIPATION OF COURSES/CONFERENCES/ SEMINAR/ WORKSHOP AND OTHER EXTENSION WORKS | 13 | |
| 5 | MANGEMENT & INSTITUTIONAL DEVELOPMENT ELEMENTS | 09 | |
| 6 | OTHER WORKS | 02 | |
| | GRAND TOTAL | 100 | |

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| C) | Foll | ow | นท | Action |

DIRECTOR/ DIRECTOR'S NOMINEE