

# DAV INSTITUTE OF ENGINEERING & TECHNOLOGY JALANDHAR

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Α	NNUAL APPRAISAL REPORT FOR THE CALENDER YEAR Jan. to Juy	10,20
	(TO BE FILLED BY THE HOD)	
Name	of the Faculty: 101. Brinding Jain	
10000000		
	nation: ALST. Prof. (FCE)	
l.	Attitude and Interpersonal Skills (Give rating on a five point scale with "5" being the b	est and
	The Poorest	
ı	Initiative: a self starter; able to work without constant Supervision	-7
2	Responsibility: understand duties (accepts responsibilities readily	-2
.3	Punctuality: arrives on time, Generally available for students during working hours	34 5
.1	Commitment : Committed to his/her work	1.
5	Loyalty: Supports and Follows Institute's policies and guidelines	4
6	Development : Keeps Knowledge up to date	
7	Oral Communication: Speaks effectively with supervisor, colleagues and students	57
8	Written Communication	12
)	Team work: Effective in team	4537
()	Leadership : Effective in team	3
1	Relationship with fellow faculty and staff	4
2	Maturity	21
3	Temperament	4
1-1	Relationship with students	5
	Total	52
Brief c	omments by HOD (Reviewing Officer)	
Overal	I appraisal	
Outsta	nding Very Good Good Average	
Viinna	Confidential Report from HOD (Reviewing Officer)	
	10 9 M (18 19 19 19 19 19 19 19 19 19 19 19 19 19	
4 to 1		120
	11em	/
		6
	Signature of HC	
	Reviewing Office	cer
D. S. L. F. S.		

Comments of Principal

Signature of Principal

# DAV INSTITUTE OF ENGINEERING & TECHNOLOGY

### JALANDHAR

Faculty Self Appraisal Proforma (Half Yearly) (January 2021 to July2021)

#### General Information

1	Name (in Block Letters)	Dr Bindiya Jain
2	Department	Electronics and Communication Engineering
3	D.O.B	29th August 1980
4	Date of Joining	3rd July 2004
5	Current Designation & Grade Pay	Asstt. Prof 15600-39100 AGP 6000/
5	Date of Last Promotion with date and order Number	No Promotion till Date     Promotion Pending
7	Additional Qualification obtained / Pursuing (in the last 6 months)	NIL
8	Memberships of Professional Organization	ISTE Punjab science Congress
9	Office(s) held, if any	Nii

2. Performance of students in internal/external examination in subjects taught by you:

S.No.	Subjects	ts Total No. of		No. of stu	Internal	External		
		Students	O, A*, A	B*,B	C	P	Failure	Failure
1.	Computer Networks	17					Result awaited	Result awaited
2,	ACN	8				1	Result awaited	Result awaited
3.	MPD	15					Result awaited	Result awaited

3.	Examination	work	done	for	any	university:
			I Company			university:

a) Setting of Question Papers	V	No
b) Evaluation of Answer Books		yes

In	departmental Committees
	Contribution in placement Activities:
	pracement Activities:
/#	The students are made aware of present need of Industries. The kind of probable questions to b from the topics during placements.
c)	Any other contribution to the Institute:
	Admission duties, Departmental duties
	Any other responsibility that you look forward to shoulder
	I feel capable of handling any responsibility for the betterment of institute
e) 	Member of any Cell/Committee of the institute  Member of departmental Accreditation committee. Departmental dissipling and institute.
N	Member of any Cell/Committee of the institute  Member of departmental Accreditation committee, Departmental discipline committee.  Intribution to or interaction with Industry
	Member of departmental Accreditation committee, Departmental discipline committee.
M. Co	Member of departmental Accreditation committee, Departmental discipline committee.
	Member of departmental Accreditation committee, Departmental discipline committee.
M. Co	Member of departmental Accreditation committee, Departmental discipline committee.
	Member of departmental Accreditation committee, Departmental discipline committee.
Can (Can ()	Member of departmental Accreditation committee, Departmental discipline committee.
Can  Can  iii)	Member of departmental Accreditation committee, Departmental discipline committee.  Intribution to or interaction with Industry
Can  Can  iii)	Member of departmental Accreditation committee, Departmental discipline committee.  Intribution to or interaction with Industry  Interest opportunities for students in industry  Plans  Please provide a brief write up of your future plans for teaching and research)
Carli)	Member of departmental Accreditation committee, Departmental discipline committee.  Intribution to or interaction with Industry  Interaction with Industry

Details of last six month academic year of the assessment period is to be given

[1]. Teaching Work Assigned

Duration: \_Jan 2021\_\_\_\_\_\_to \_July 2021

S. No.	Semester/ Class	Sub. Code	Subject Name	No. of hours engaged per week		engaged p		engaged per		engaged per		Classes	%age held	Total no. of hrs
1.	6th / ECE	BTCS 504-	CN	3	I	0	35	34	97	34				
2.	4th / MCA	PGCA 1925	ACN	4	0	0	45	43	96	43				
3.	4th / ECE	BMPD -341- 18	MPI)	0	0	2	24	22	97					

(ii) Reading/ Instructional material consulted, and additional knowledge resources provided to students

S. No.	Semester   / Class	Sub. Cod	Sub. Name	Consulted	Prescribed	Additional Resource
1.	6th / ECE	BTCS504- 18	CN	Ses	yes	NPTEL Notes
2.	4th / MCA	PGCA1925	ACN	yes	yes	NPTE1, Notes
3.	Am / ECE	BMPD- 341-18	MPD	yes	yes	Assignments

(iii) Use of Participatory and Innovative Teaching-Learning Methodologies, Updating of Subject Content, Course Improvement etc.

S.No. Short Description

1 Problem solvings, live projects

2,

S.No.	Type of Examination duties	Date and time	Duties Assigned	Extent to which carried out (%)
1	tKGPTU Examination		Invigilation	100

8) Co-curricular, Extension, Professional Development Related Activities

	Type of Activities / Position	Duration/Date	Contributions
(i)	Extension, Co-curricular &field-	and time	
	based Activities	Online activities	
(ii)	Contrib		
	Contribution to corporate life and Management of the Institute	Duties	
	or the institute	performed as assigned	Yearly/ Semester wise responsibilities
(iii)	Professional Development		
	Activities e.g. Organizing STC/ Seminar/ Conference/Continuing education program	NIL	

# 9) Research, Publications and Academic Contributions

# (A) Published Papers in Journals

	Title with	Journa	ISSN/IS	Whether	40-60-60-60-60-60-60-60-60-60-60-60-60-60	
1	Vol/No./Yr./P P	]	BN No.	Whether peer reviewed. /Indexed (Impact factor, if any)	No. of Co- authors	Whether you are the main author
2.				nil		
-	-L.,					

# B (i) Articles/ Chapters published in Books

S.N.	Title with page no.	Book Title, editor & publisher	ISSN/ISBN No.	Whether peer reviewed.	No. of Co- authors and Date of Publication	Whether you are the main author
1.	1 1 4 5		nil			
2.						

# B(ii) Full papers in Conference Proceedings

S.N.	Publications	No. of Co- authors and Date of publication	Whether you are the main author
	 +-Nilao		

(iii)	Books	published	as	single	author	or	as	editor	

	Title with	Type of Book &				1 11
	page no.	CALLED CARREL !	ISSN/ISBN	** 110 71101	No. of Co- author & Date of	Whether you are the main
.			nil		Publication	author
ngoin	g Rossa					

# C (i). Ongoing Research Projects

S.N. Title	Agency				
1.		From To	ation	Grant/ Amount	
2.			Years	Mobilized (Rs Lakhs)	
Ongoing Con-				nil	

# C (ii). Ongoing Consultancy Projects

S.N. Title	Agency	Du	ration	
1.		From To		Grant/ Amount
2.		10	Years	Mobilized (Rs Lakhs)

# C (iii).Completed Research Projects

	Agency		Dura	tion	Grant/	T
1.		From	То	Years	Amount Mobilized (Rs Lakhs)	Whether Policy document patent as outcome
2.		-	-		nil	odicome

# C (iv). Completed Consultancy Projects and Outcome

S.N.	Title	Agency		Dura	tion	Grant /	1.00
1.			From	То	Years	Amount	Whether Policy document patent as outcome
2.				-			nil

## (B) Project/Research Guidance

S.N.	Number Enrolled	Thesis Submitted	Degree Awarded
Dip./B. E. Project	NIL		,
M. Phil or Equivalent	NIL		
Ph.D or Equivalent	NIL		

E(i) Training Courses, Teaching-Learning-Evaluation Technology, Faculty Development Programs attended

S.N.	Programme/ Title Fro	Duration	Organised by
1	116	To No. of weeks	
2.			NIL

# E (ii) Papers presented in Conferences, Seminars, Workshops, Symposia

S.No	Title of the paper	Tree OI	Date(s)	ro, Gym	posta
	presented	Conference/Sem inar etc	of the	Organised by	Whether International/ National/State/Regional
1.			event		/University or College
	-l				NIL
:::\ T	<b>■</b> 0. 05±000				The second secon

# E(iii) Invited Lectures and Chairmanships at National or international Conference/ Seminars

S.N. Title of Lecture/ Academic Session	Title of Conference/Seminar etc	Date(s) of the event	Organised by	Whether International/ National/Stat
2.				NII

# E(iv) Short-term courses organized.

	Programme/ Title	Sponsored by	D	uration		Percentage
1,			From	To	No. of weeks	contribution in delivering experi lectures
2.			1			NIL.

#### E(iv) Patents.

S.N.	Title	Authors Names		Details of Pat	ent
1			Filed	Published	Granted
1.				NIL	

#### 10. OTHER RELEVANT INFORMATION

Please give details of any other credential, significant contributions, awards received etc. not mentioned earlier.

S.N.	Details (Mention Year, Value etc. where relevant)
1.	NIL
2.	

- 11. Please do your own "SWOC ANALYSIS" in relation to your performance in the Institute/Department in the last 6 months.
  - a) Strengths

100	Action 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	The Charles	- New York Control
1	100	Chim	EXDC	rience

b) Weaknessesoverplanning_				
c) OpportunitiesSharing reseach work with s	tudents			
d) Challenges _to improve the technical skills a	mong the students	s as per industry	need	
Difficulties and Suggestions with regure.  Self appraisal by Faculty	gards to Academic	assignments/ S	elf growth ean	be given in an
	Outstanding	Very Good	Good	A
Academic Performance	1			Average
Performance of Additional responsibilities		<u> </u>		
Contribution to/or Interaction with Industry			7	
Research Activities	,		<u>v</u>	
Punctuality and Conduct	<u>√</u>		<u></u>	
Co-operation	4			
Initiative	₹			
	Certificate/I	Declaration		
DR Bindiya Jain hocation are true, complete and co	ereby declare t	of my knowle	atements and deli edge and beli Si Nar	ShDarshan and entries made ef. Sain ignature of the appropriate Reporting Office Reporting Office

# DAV INSTITUTE OF ENGINEERING & TECHNOLOGY JALANDHAR

Faculty Self Appraisal Proforma (Half Yearly)
(July 2020 to Dec2020)

## 1. General Information

1	Name (in Block Letters)	
	, — Ectters)	Dr Bindiya Jain
2	Department	
	•	Electronics and Communication Engineering
3	D.O.B	
4	Data S.	29th August 1980
	Date of Joining	3rd July 2004
5	Current Designation & Grade Pay	
	a drade Pay	Asstt. Prof
_		15600-39100 AGP 6000/
6	Date of Last Promotion with date and	1. No Promotion till Date
	order Number	The state of the s
7	Addition 1 and	2. Promotion Pending
1	Additional Qualification obtained /	NIL
	Pursuing (in the last 6 months)	
8	Memberships of Professional	TOWN
	Organization	ISTE
		Punjab science Congress
9	Office(s) held, if any	Nil

Performance of students in internal/external examination in subjects taught by you:

S.No.	Subjects	Total No. of		No. of stud	lents obta	ining Grades	Internal	External
		Students	O, A*, A	$B^{+},B$	С	P	Failure	Failure
1.	CN	1+5	A'=16,A=13	B'-10,B-2	p	1	b	
2.	BEE	49					i,	Result powerted
3.	MPD	42					(,)	batotacus

3. Examination work done for a	ny university:		
a) Setting of Question Papers		V	No
b) Evaluation of Answer Books			yes

4. Performance of Additional Responsibilities

-	departmental Committees
b)	Contribution in placement Activities:
	The students are made aware of present need of Industries. The kind of probable questions to
c)	Any other contribution to the Institute:
_	Admission duties, Departmental duties
d)	Any other responsibility that you look forward to shoulder
_	I feel capable of handling any responsibility for the betterment of institute
	Member of any Cell/Committee of the institute
M	ember of departmental Accreditation committee. Department 1
M	ember of departmental Accreditation committee. Departmental discipline committee.
	tribution to or interaction with Industry
	ember of departmental Accreditation committee. Departmental discipline committee.  atribution to or interaction with Industry  er opportunities for students in industry
are	er opportunities for students in industry
are	er opportunities for students in industry
are	er opportunities for students in industry
are	er opportunities for students in industry
are	er opportunities for students in industry  ans  ase provide a brief write up of your future plans for teaching and research)
e Ple	er opportunities for students in industry

# reaching, Learning and Evaluation Related Activities alls of last six month academic year of the assessment period is to be given Teaching Work Assigned

Duration: _July 2020					
ouiv 2020	0				
the second second second	1	0	Dec.	2020	

S. No.	Semester/ Class	Sub. Code	Subject Name	engaged per		engaged per		engaged per		engaged per sc		Classes held	%age held	Total
1.	7th / ECE	BTCS -403	CN	3	1	0	36	25						
2.	3rd / ME	BTEC	121212					35	97	35				
		305- 18	BEE	2	0	0	24	22	96	22				
3.	3rd / ECE	BMPD	MPD	0	-									
me at		-341- 18	MI D	0	0	4	42	40	97	40				

(11	Reading/	Instructional material consulted		****	
	students	Instructional material consulted,	and additional	knowledge resources provided to	

S. No.	Semester   / Class	Sub. Cod	Sub. Name	Consulted	Prescribed	Additional Resource
l .	7th / ECE	BTCS-403	CN	yes	yes	NPTEL Notes
2.	3rd / ME	DTEC DOS			1,750	M TEL Notes
ace a	Sin / ME	BTEC 305- 18	BEE	yes	yes	NPTEL Notes
3. 34	3 <sup>rd</sup> / ECE	BMPD-	MPD	yes	yes	Assignments
	3rd / ECE	341-18	MPD	yes	yes	Assign

Con	of Participatory and Innovative Teaching-Learn tent, Course Improvement etc.	and according of Subject
S.No.	Short Description	
1.	Problem solvings, live projects	
2.		

A STATE OF THE PARTY OF THE PAR	CALL STREET, S			
(iv) Examination	duties	assigned	and	performed:

S.No.	Type of Examination duties	Date and time	Duties Assigned	Extent to which carried out (%)
ī.	IKOPTU Examination		Invigilation	100
2.		Park American		

8) Co-curricular, Extension, Professional Development Related Activities

s.No.	Type of Activities / Position		
(i)	Extension, Co-currient	Duration/Date and time	Contributions
CORRECTIONS TO	based Activities	Online activities	Through the same
			3. (3. 730.53.)
(ii)	Contribution to corporate life and Management of the Institute	Duties performed as assigned	Yearly/ Semester wise responsibilities
(iii)	Professional Development Activities e.g. Organizing STC/ Seminar/ Conference/Continuing education program	NIL	

## 9) Research, Publications and Academic Contributions

## (A) Published Papers in Journals

S.N.	Title with Vol/No./Yr./P	Journa I	ISSN/IS BN No.	Whether peer reviewed. /Indexed (Impact factor, if any)	No. of Co- authors	Whether you are the main author
				nil		
2.						

# B (i) Articles/ Chapters published in Books

S.N.	Title with page no.	Book Title, editor & publisher	ISSN/ISBN No.	Whether peer reviewed.	No. of Co- authors and Date of Publication	Whether you are the main author
	1 (10 ) (10		nil			
2.						

# B(ii) Full papers in Conference Proceedings

S.N.	Title with page no.	Details of conference Publications	No. of Co- authors and Date of publication	Whether you are the main author
	A STATE OF THE STA	nil		
1.		Service of the servic		

Book	10.00	autho	70.70						F-140
S.N.	Title with	s single autho	or as edi	tor	*********				
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2.			From	To	)	Years	Grant/	Amount	
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1. 2.	Title	Agency	Fron	Outo	To Come	Years	Grant / Amoun Mobiliz Lakhs) nil	ed (Rs	Whether Policy documer patent a
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1. 2. iv). C	Completed Co	Agency	Fron	Outo	To Come	Years	Grant / Amoun Mobiliz Lukhs) nil Grant / Amour Mobiliz	ed (Rs	Whether Policy document patent as
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S.N. 2. iv). C	Completed Co	Agency  Onsultancy Pro  Agency	Fron	Outo	To Come	Years	Grant / Amoun Mobiliz Lukhs) nil Grant / Amour Mobiliz	ed (Rs	Whether Policy document a outcome
S.N. 2. iv). C	Completed Co	Agency	Fron	Outo	To Come	Years	Grant / Amoun Mobiliz Lukhs) nil Grant / Amour Mobiliz	ed (Rs	Whether Policy document a outcome
S.N. 2. iv). C	Completed Co	Agency  Agency  Agency  Agency	jects and (	Oute	come Dura To	tion Years	Grant / Amoun Mobiliz Lukhs) nil Grant / Amour Mobiliz	ed (Rs	Whether Policy document a outcome
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S.N. 2. iv). C	Title Completed Co	Agency  Agency  Agency  Agency  Number  Enrolled	jects and (	Oute	come Dura To	tion Years	Grant / Amoun' Mobilize Lakhs) nil  Grant / Amour Mobilize Lakhs)	nt zed (Rs	Whether Policy document a outcome
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S.N. 2. iv). C	Title Completed Co N. Title  roject/Resear	Agency  Agency  Agency  Agency  Number  Enrolled  Nil.	jects and (	Oute	come Dura To	tion Years	Grant / Amoun' Mobilize Lakhs) nil  Grant / Amour Mobilize Lakhs)	nt zed (Rs	Policy document patent as outcome  Whether Policy document patent a outcome mil
S.N. 2. iv). C	Title  completed Co  Title  roject/Resear  S.N.  Dip./B. E  Project  M. Phil or	Agency  Agency  Agency  Agency  Number  Enrolled  NIL	jects and (	Oute	come Dura To	tion Years	Grant / Amoun' Mobilize Lakhs) nil  Grant / Amour Mobilize Lakhs)	nt zed (Rs	Policy document patent as outcome  Whether Policy document patent a outcome mil
S.N. 2. iv). C	Title  Completed Co  Title  roject/Resear  S.N.  Dip./B. E Project M. Phil or Equivaler Ph.D or	Agency  Agency  Agency  Agency  Number  Enrolled  NIL  NIL	jects and (	Oute	come Dura To	tion Years	Grant / Amoun' Mobilize Lakhs) nil  Grant / Amour Mobilize Lakhs)	nt zed (Rs	Policy document patent as outcome  Whether Policy document patent a outcome mil
S.N. 2. iv). C	Title  Completed Co  Title  roject/Resear  S.N.  Dip./B. E.  Project  M. Phil or  Equivaler	Agency  Agency  Agency  Agency  Number  Enrolled  NIL  NIL	jects and (	Outcom	To come Dura To mittee	tion Years	Grant / Amoun' Mobilize Lakhs) nil  Grant / Amour Mobilize Lakhs)	nt zed (Rs	Policy document patent as outcome  Whether Policy document patent a outcome mil

The same of the sa	From Tr D	uration	Organised by
The state of the s	10	No. of weeks	
2	-		NIL
Papers presented in Co			

S.No	Title of the	ricie of	1 13	- Suops, Sym	posia
1.	presented	Conference/Sem inar etc	of the	Organised by	National/State/Regional /University or College
iii) I					NII.

# E(iii) Invited Lectures and Chairmanships at National or international Conference/ Seminars

S.N.	Title of Lecture/ Academic Session	Title of Conference/Seminar etc	Date(s) of the event	Organised by	Whether International/ National/State
12.					NIL

# E(iv) Short-term courses organized.

S.N.   Programme / Title	Sponsored by	Duration			Percentage
		From	То		contribution in delivering expert lectures
1.					NIL.

#### E(iv) Patents.

S.N. Title	Nitle Authors Names		Details of Pater		
		Filed	Published	Granted	
I.			NIL	1	
2.					

## 10. OTHER RELEVANT INFORMATION

Please give details of any other credential, significant contributions, awards received etc. not mentioned earlier.

S.N.	Details (Mention Year, Value etc. where relevant)
	NH.
12.	

- 11. Please do your own "SWOC ANALYSIS" in relation to your performance in the Institute/Department in the last 6 months.
  - a) Strengths

Teaching Experience

0				
Opportunities Sharing research	Significance of the second			
Opportunities Sharing reseach work with s	tudents	Port Control of the C	GET VINSKE TURKEN	or reasons and discourse
_to improve the technical skills a	mong the student	S as ner ind		
ifficulties and Suggestions with reg	ro1	as per maustry	need	
re,	gards to Academic	assignments/ S	elf growth ca	n be given in an
lf approisant				B on man
lf appraisal by Faculty				
	Outstanding	V. C	T	
Academic Performance	<u>√</u>	Very Good	Good	Average
Performance of Additional	<u> </u>			
responsibilities		₹		
Contribution to/or Interaction				
with Industry			7	
Research Activities			1	
Punctuality and Conduct	√			
Co-operation	√			
Initiative	1			
	Certificate/I	Declaration		
DrBindiya Jain	<u>our time ato / 1</u>	daug	htor of	G1 75 ·
h	ereby declare t	hat all the st	atements at	ShDarshan nd entries made
cation are true, complete and co	rrect to the best	of my knowle	dge and bel	ief. Gain
				ignature of the
: 982021			Na	mod Burding

# JALANDHAR & TECHNOLOGY

	WALAPPRAISE WALLEY
	INNORD AT TRAISAL REPORT FOR THE
	OR THE CALENDA
	Name of the Faculty: 100 BE FILLED BY THE HOD
	Value of the Pacinty: 100 0: BY THE HOD
	Name of the Faculty:  Obsignation:  1. Attitude and Interpersonal Skills (Give rating on a five point scale with "5" being the best and Initiative; as 15.
	mesignation:
	1. Attitude and Interes
	"I" the Poorest Personal Skills (Ck. (FCE)
_	Give rating on a five point
1	Initiation of the land of the
-	the dest and

1	Later with "5" point scale wit	
2	Initiative: a self starter; able to work without constant Supervision  Punctuality: arrives on tipe.	ie best an
3	Responsibility: understand duties (accepts responsibilities readily  Punctuality: arrives on time, Generally available for styles.	
	Punctuality: arrives on time C	7
-1	Computer Company available for students desired	ZI
5	Punctuality: understand duties (accepts responsibilities readily  Commitment: Committed to his/her work  Loyalty: Supports and Feb.	5
6	- Supports and Follows	4
7	Development: Keeps Knowledge up to date  Oral Communication: See A control of the communication of the control	3
8	Oral Communication: Speaks effectively with supervisor, colleagues and students  Team works 1500	4
9	Team work: Effective in team	3
i()	Leadership : Effective in team	3
11	Relationship with fellow faculty and staff	3
12	Maturity Maturity	1
13	Temperament	7
1-4	Relationship with students	2
	Total	5
rief co	mments by HOD (Reviewing Officer)	53

Brief comme Overall appr		OD (Reviewing Officer)		
Outstanding		Very Good	Good	Average
Annual Confi	dential R	eport from HOD (Revie	wing Officer)	

Signature of 10D Reviewing Officer

Comments of Principal

Signature of Principal



# DAV INSTITUTE OF ENGINEERING & TECHNOLOGY JALANDHAR

## Faculty Self Appraisal Proforma (Half Yearly) (Jan'2021 to June'2021)

#### 1. General Information:

1	Name (in Block Letters)	JAGJIT SINGH
2	Department	ECE
3	D.O.B	10.11.1971
4	Date of Joining	13.08.2002
5	Current Designation/ pay scale & Grade	Associate Professor, 37400-67000, AGP-9000
6	Date of Last Promotion. Please quote the office order No. & Date	June 18, 2011; DAVIET:Estb/2011-12/686 dated
7	Date of obtaining the highest Qualification	09.05.2014
8	Memberships of Professional Organization/Societies	<ol> <li>Punjab Academy of Sciences</li> <li>ISTE</li> <li>FIE</li> <li>IETE</li> </ol>
9	Office(s) held, if any	Dean (RIC), SPOC(NPTEL), Nodal Officer(PMSSS), Hony, Secretary IETE

 Performance of students in internal/external examination in subjects taught by you: (July-Dec' 2020)

S.No.	Subject	Total No. of Students	No. of s	tudents ob	taining	Grades	No. of students failing in Internal	No. of students failing in External
			$O, A^{\dagger}, A$	$B^{\dagger}, B$	C	P	Exam	Exam
1.	LIC		Resu	lt awaited			-	-

3.	Examination work done for IKGPTU/Other universities: IKGPTU	1	Others

a) Setting of Question Papers	-	Yes	No	~
b) Evaluation of Answer Books	:	Yes	✓ No	

#### Additional Responsibilities:

- a) Additional portfolio/ responsibilities handled:

  Dean(RIC), SPOC(NPTEL), Nodal Officer (PMSSS), Hony. Secretary IETE
- b) Contribution in placement Activities: Counseled the students of my class regarding job opportunities for Electronics Engineering graduates in public sector and pathway to clear the qualifying tests for the same. Apprised the students about recent recruitments being made on the basis of GATE examination.

c) Contribution to the development of Institute:

Rendered administrative support to the institute in following:

- 1. Prime Minister Special Scholarship Scheme for J&K students
- d) Any other responsibility/portfolio that you look forward to shoulder 1 intend to promote more research activities in ECE department.
- e) Member of any Cell/Committee of the institute Active member of more than 10 committees of the institute for various purposes
- 4. Contribution/Interaction with Industry: Nil
- 5. Future Plans

(Please provide a brief write up of your future plans for Teaching Learning and Research)

- Teaching Learning: Developing simplified content for the students especially keeping in mind the students from the state of
- ii) Research: Carrying on active research in the field on "Free Space Optics" and intend to extend it further.
- 6. Teaching, Learning and Evaluation Related Activities

(Details of Odd/Even Semester of the assessment period is to be given)

i) Teaching Work Assigned

Duration: July to December, 2019

No	Semester/ Class	Sub. Code	Subject Title	No. of hours engaged per week				Actual Classes Engaged
				L	T	P		
1.	B.Tech ECE- 4 <sup>th</sup> Sem.	BTEC- 401-18	Analog Circuits	03	02	02	09	Theory: 36

(ii) Reading/ Instructional material consulted, and additional knowledge resources provided to students (Viz. NPTEL, Video, MOOCs/Swayam Courses etc.) S. Semester/Class Sub. Subject Consulted Prescribed to students Additional No. Code Name Resource provided 1. B.Tech ECE-BTEC-Analog Text and Text and Ref. Books, Simple numerical 4th Sem 401-18 Circuits Reference Books One Assignments problems shared with students. discussed with students

Cot	of Participatory and Innovative Teaching-Learning Methodologies, Updating of Subject Content arse Improvement etc.
S. No.	Short Description
1.	MST and Assignment related to the subject.
19 19	

(iv) Exa	(iv) Examination duties performed:						
	Type of Examination duties	Date & time	Duties Assigned	Extent to which carried out %			

1. MST-	27/5/2021	Conduct	100%	

7. Co-curricular, Extension, Professional Development Related Activities: Nil (Details of last six month academic year of the assessment period is to be given)

S.No.	Type of Activities /Position	Duration/Date and time	Contributions
		+	

#### 8. Research, Publications and Academic Contributions

(A) Published Papers in Journals: Nil

S.N	Title with Vol/No./Yr./PP	Journal	SCI/ Scopus index/ Listed in UGC/ Others	ISSN/ISBN No.	Whether peer reviewed. /Indexed (Impact factor, if any)	No. of Co- authors	Wheth er you are the first author
1.	Energy efficient hybrid WDM-TDM passive optical networks with access-load difference between ONUs using FBGs, SOA and DWS	Optical and Quantum Electroni cs	SCI .	Electronic ISSN 1572-817X Print ISSN 0306-8919	Impact Factor 1.842	02	No

B (i) Articles/ Chapters published in Books: Nil

S.N.	Title with page no.	Book Title, editor & publisher	ISSN/ISB N No.	Whether peer reviewed.	No. of Co- authors and Date of Publication	Whether you are the main author

B(ii) Full papers in Conference Proceedings: Nil

S.No.	Title with page no.	Details of conference Publications	Name of the professional Societies	No. of Co- authors and Date of publication	Whether you are the main author
1.					

B (iii) Books published as single author or as Editor: Nil

S.N.	Title with page no.	Type of Book & Authorship	Publisher & ISSN/ISBN No.	Whether Peer Reviewed	No. of Co- author & Date of Publication	Whether you are the main author
1.		, n 1				

C (i). Ongoing sponsored Research Projects: Nil

-	S.N. Title		tle Agency D		Durat	ion	Grant/ Amount Mobilized
*				From	То	Years	(Rs Lakhs)
	1.2						

S.N.	Title	Agency		Dura	tion	Grant/ Amount Mobilized
			From	То	Years	(Rs Lakhs)

~		~					
	(111).	( om	nieted	angaing	Research	Duniantas	A1:1
_	( / .	COIL	MC CCC	THUSTIO	Research	L'unecis.	12011

S.N.	Title	Agency		Dura	tion	Grant/ Amount	Whether
			From	То	Years	Mobilized (Rs Lakhs)	Policy document/pate nt as outcome

## C (iv). Completed industry Consultancy Projects and Outcome: Nil

S.N.	Title	Agency	Agency Duration			Grant/ Amount	Whether
			From	То	Years	Mobilized (Rs Lakhs)	Policy document/pat ent as outcome

## (B) Project/Research Guidance:

S.N.	Number Enrolled	Thesis Submitted	Degree Awarded
B. Tech. Project	-	-	the great is made to
M.Tech /M. Phil or Equivalent	•	*	*
Ph.D or Equivalent	01	•	

## E(i)Training Courses, Teaching-Learning-Evaluation Technology, Faculty Development Programs attended

Programme/ Titl		Duration				
	From	То	No. of weeks	Organised by		

#### E (ii) Papers presented in Conferences, Seminars, Workshops, Symposia: Nil

S.No	Title of the paper presented	Title of Conference/Semin ar etc	Date(s) of the event	Organised by	Whether International/ National/State/Regional/University or College Level
1,					
2.					

## E(iii) Invited Lectures and Chairmanships at National or International Conference/ Seminars: Nil

S.N.	Title of Lecture/ Academic Session	Title of Conference/Seminar etc	Date(s) of the	Organised by	Whether International/ National/State
1,			Crem		, accept and

E(iv) Short-term courses organized .: Nil

S.N.   Programme/ Title	Sponsored by	But the total and the total an			Percentage contribution in	
		From	To	No. of weeks	delivering expert lectures	
T. day	i i				Language and the second	

E(iv) Patents.

S.N.	Title	Authors Names	Details of Patent		
			Filed	Published	Granusd
1.					

#### OTHER RELEVANT INFORMATION: Nil

Please give details of any other credential, significant contributions, awards received etc. not mentioned earlier

_				THE RESERVE OF THE PROPERTY OF	
S.N.	Details (Mention Ye	ar, Value etc. where	e relevant)		
1.					

- 10. Please do your own "SWOC ANALYSIS" in relation to your performance in the Institute/Department in the last 6 months.
  - a) Strengths
    - Effectively discharged administrative as well as academic duties.
  - b) Weaknesses
    - Could apply for any funded project so far.
  - c) Opportunities
    - To effectively promote research activities in DAVIET as Dean(RIC)
    - To make ECE department, a frontrunner in online delivery of not only theory & tutorials but practical also
  - d) Challenges
    - Decline in inclination of students towards engineering especially ECI
    - NBA Accreditation of ECE department.

Note: Difficulties and Suggestions with regards to Academic assignments/ Self growth can be given in an Annexure.

12. Self appraisal by Faculty

Парунням сутисть	Outstanding	Very Good	Good	Average
Academic Performance	<b>V</b>			
Performance of Additional responsibilities	✓			
Contribution to/or Interaction with Industry				/
Research Activities	✓			
Punctuality and Conduct	<b>√</b>			
Co-operation	✓			
Initiative	✓			. La composition

#### Certificate/Declaration

I, Dr. Jagjit Singh son of S. Darshan Singh hereby declare that all the statements and entries made in this application are true, complete and correct to the best of my knowledge and belief.

Date: June2021

Signature of the applicant

## ANNUAL APPRAISAL REPORT FOR THE CALENDER YEAR 2019-20

(TO BE FILLED BY THE HOD)

Name of the Faculty:

Dr. Jagjit Singh

Designation: Associate Professor

Attitude and Interpersonal Skills (Give rating on a five point scale with "5" being the best and
"1" the Poorest

	Total	70
14	Relationship with students	5
13	Temperament	5
12	Maturity	5
11	Relationship with fellow faculty and staff	5
10	Leadership : Effective in team	5
9	Team work : Effective in team	5
8	Written Communication	5
7	Oral Communication: Speaks effectively with supervisor, colleagues and students	5
6	Development: Keeps Knowledge up to date	5
5	Loyalty: Supports and Follows Institute's policies and guidelines	5
4	Commitment : Committed to his/her work	5
3	Punctuality: arrives on time, Generally available for students during working hours	5
2	Responsibility: understand duties ;accepts responsibilities readily	5
1	Initiative: a self starter; able to work without constant Supervision	5

Brief comments by HOD (Reviewing Officer)	· j
Overall appraisal	
Outstanding	Average
Annual Confidential Report from HOD (Reviewing C	Officer)  Verified by the Reporting Officer HoD
	Signature of Head of Department
Comments of Principal	L

Signature of Principal



# DAV INSTITUTE OF ENGINEERING & TECHNOLOGY JALANDHAR

Faculty Self Appraisal Proforma (Half Yearly) (July'2020 to Dec'2020)

#### 1. General Information:

1	Name (in Block Letters)	JAGJIT SINGH		
2	Department	ECE		
3	D.O.B	10.11.1971		
4	Date of Joining	13.08.2002		
5	Current Designation/ pay scale & Grade Pay			
6	Date of Last Promotion. Please quote the office order No. & Date	June 18, 2011; DAVIET: Estb/2011-12/686 dated 19/12/2011		
7	Date of obtaining the highest Qualification	09.05.2014		
8	Memberships of Professional Organization/Societies	Punjab Academy of Sciences     ISTE     IETE		
9	Office(s) held, if any	Dean (RIC), SPOC(NPTEL), Nodal Officer(PMSSS), Hony, Secretary IETE		

2. Performance of students in internal/external examination in subjects taught by you :

(Jan-June' 2020)

S.No.	Subject	Total No. of Students	No. of students obtaining Grades				failing in Internal	No. of students failing in External
5.1.10.			O, A*, A	B*,B	C	P	Exam	Exam
1	AC	66	38	28			00	04

			1	
	Examination work done for IKGPTU/Other universities: IKGPTU	1	Others	-
*	Evamination work done for the former and	***		

a) Setting of Question Papers	Yes	No	
b) Evaluation of Answer Books :	Yes	No	

### Additional Responsibilities:

a) Additional portfolio/ responsibilities handled:

Dean(RIC), SPOC(NPTEL), Nodal Officer (PMSSS), Hony. Secretary IETE

### b) Contribution in placement Activities:

Counseled the students of my class regarding job opportunities for Electronics Engineering graduates in public sector and pathway to clear the qualifying tests for the same. Apprised the students about recent recruitments being made on the basis of GATE examination.

c) Contribution to the development of Institute:

Rendered administrative support to the institute in following:

- 1. Prime Minister Special Scholarship Scheme for J&K students
- 2. Sponsorship for financially poor students from NGOs/Potential Donors/ Industrial Houses/ Faculty Members.
- d) Any other responsibility/portfolio that you look forward to shoulder I intend to promote more research activities in ECE department.
- e) Member of any Cell/Committee of the institute Active member of more than 10 committees of the institute for various purposes
- 4. Contribution/Interaction with Industry: Nil
- 5. Future Plans

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(Please provide a brief write up of your future plans for Teaching Learning and Research)

- Teaching Learning: Developing simplified content for the students especially keeping in mind the students from the state of Bihar.
- ii) Research: Carrying on active research in the field on "Free Space Optics" and intend to extend it further.
- 6. Teaching, Learning and Evaluation Related Activities

(Details of Odd/Even Semester of the assessment period is to be given)

i) Teaching Work Assigned

Duration: July to December' 2020

S. No	Semester/ Class	Sub. Code	Subject Title	No. of hours engaged per week			Total scheduled Hrs.	Actual Classes Engaged	
				L	Т	P			
1.	B.Tech ECE-5 <sup>th</sup> Sem.	BTEC 503-18	Linear Integrated Circuits	03	02	02	09	Theory: 33	

S. No.	Semester/Class	Sub. Code	Subject Name	Consulted	Prescribed to students	Additional Resource provided
l.	B.Tech ECE-5 <sup>th</sup> Sem.(A)	BTEC 503- 18	Linear Integrated Circuits	Text and Reference Books, NPTEL resources.	Text and Reference Books oneAssignment from NPTEL sources shared with students.	Numerical problems shared with students

	of Participatory and Innovative Teaching-Learning Methodologies, Updating of Subject Content, urse Improvement etc.
S. No.	Short Description
el.	Quiz, Assignment and videos related to the subject.

No. 4+labilitiesent/101/2019

	Type of Examination duties	Date & time	Duties Assigned	Extent to which carried out %
	MST	30/12/2020	Conduct	100%
The confidence of the law of the second	The state of the s	Online		

7. Co-curricular, Extension, Professional Development Related Activities: Nil

S.No.	Type of Activities /Position	Duration/Date and	Contributions
1		time	
			The state of the s
-			

#### 8. Research, Publications and Academic Contributions

(A) Published Papers in Journals:

S.N	Title with Vol/No./Yr./PP	Journal	SCI/ Scopus index/ Listed in UGC/ Others	ISSN/ISBN No.	Whether peer reviewed. /Indexed (Impact factor, if any)	No. of Co- authors	Wheth er you are the first author
	Multi-Hop Relay Based Free Space Optical Communication Link for Delivering Medical Services in Remote Areas	IEEE Photonic s Journal	SCI	4563994	Impact Factor 4 917	04	No

B (i) Articles/ Chapters published in Books: Nil

S.N.	Title with page no.	Book Title, editor & publisher	ISSN/ISB N No.	Whether peer reviewed.	No. of Co- authors and Date of Publication	Whether you are the main author
-	ARTHUR AND DESCRIPTION OF THE PARTY OF THE P			The second secon		

B(ii) Full papers in Conference Proceedings: Nil

S.No. Title with page no.	Details of conference Publications	Name of the professional Societies	No. of Co- authors and Date of publication	Whether you are the main author
1.				

B (iii) Books published as single author or as Editor: Nil

S.N.	Title with page no.	Type of Book & Authorship	Publisher & ISSN/ISBN No.	Whether Peer Reviewed	No. of Co- author & Date of Publication	Whether you are the main author
		ATTENDED TO				1

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C (ii)	. Onge	oing indust	ry C	onsultano	y Projec	ts: Nil			D			Gran	nt/ Ar	nount Mobilize
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1.														
C (iii)	). Com	pleted/ong	oing	Research	ı Project	s: Nil								
S.1		Title	- 0	Agenc			I	Durat				t/ Am		Whether
						From		Го	Year	rs	4	Mobilized ( Lakhs)		Policy document/pa nt as outcom
1.														
(iv).	Comp	oleted indu	stry	Consulta	ncy Proj	ects an	d Ot	itcor	ne: Ni	I				
S.N	1.	Title		Agency			D	urati	on		Grant		See Street Control of the	Whether
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1.														
		Research C		The state of the s										
S.N.	ech. Pi	roject	N	umber En	rolled		Th	esis :	Submi	tted		I	)egre	e Awarded
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		esented in			Seminar	-			-		il			
S.No	T	itle of the		Title of		Date	e(s)	(	)rganis	sed by	Whe	ther Ir	iterna	tional/
		per esented		Conferencer etc	ce/Semin	of the			Ü		Natio	onal/S	tate/R	degional/Un ge Level

E(iii) Invited Lectures and Ch	airmanships at Nati	onal or Internation	nal Conference/	Seminars: Nil	
S.N. Title of Lecture/	Title of		Organised by		

HoD

Form No: Establishment/101/2019

0.0	Academic Session	Conforce 16		
-	3 / 7 / 7	Conference/Seminar etc	of the	Into the second
1.			event	International/
				National/State

E(iv) Short-term courses organized.: Nil

5.N.	Programme/ Title	Sponsored by		D		
1.			From	T	No. of weeks	Percentage contribution in delivering expert lectures
		-				

#### E(iv) Patents.

S.N. Title	Authors Names	Details of Patent			
1.		Filed	Published	Granted	

## OTHER RELEVANT INFORMATION: Nil

Please give details of any other credential, significant contributions, awards received etc. not mentioned earlier.

SN	Details (M not mentioned earlier.
J.1.1.	Details (Mention Year, Value etc. where relevant)
	- mare relevant)

### Please do your own "SWOC ANALYSIS" in relation to your performance in the Institute/Department in the last 6 months.

- a) Strengths
  - Effectively discharged administrative as well as academic duties.
- b) Weaknesses
  - Could apply for any funded project so far.
- c) Opportunities
  - To effectively promote research activities in DAVIET as Dean(RIC)
  - To make ECE department, a frontrunner in online deliver of not only theory & tutorials but practical also.
- d) Challenges
  - Decline in inclination of students towards engineering especially ECE.
  - NBA Accreditation of ECE department.

Note: Difficulties and Suggestions with regards to Academic assignments/ Self growth can be given in an Annexure.

12. Self appraisal by Faculty

	Outstanding	Very Good	Good	Average
Academic Performance	<b>√</b>			
Performance of Additional responsibilities	✓			2
Contribution to/or Interaction with Industry			31.00 No. 10	- 1
Research Activities	✓			
Punctuality and Conduct	✓			
Co-operation	✓			
Initiative	<b>/</b>			

Certificate/Declaration

l, Dr. Jagjit Singh son of S. Darshan Singh hereby declare that all the statements and entries made in this application are true, complete and correct to the best of my knowledge and belief.

Signature of the applicant
Dr. Lagjit Singh

Date: June 2021

5

# ANNUAL APPRAISAL REPORT FOR THE CALENDER YEAR 2019-20

(TO BE FILLED BY THE HOD)

Name	of the	Facu	ity:
1 4 11 11 1			

## Designation:

1. Attitude and Interpersonal Skills (Give rating on a five point scale with "5" being the best and "1" the Poorest

	'Total	70
4	Relationship with students	5
13	Temperament	5
12	Maturity	5
11	Relationship with fellow faculty and staff	5
10	Leadership: Effective in team	5
9	Team work: Effective in team	5
8	Written Communication	5
7	Oral Communication : Speaks effectively with supervisor, colleagues and students	5
6	Development : Keeps Knowledge up to date	5
5	Loyalty: Supports and Follows Institute's policies and guidelines	5
4	Commitment : Committed to his/her work	5
3	Punctuality: arrives on time, Generally available for students during working hours	5
2	Responsibility: understand duties ;accepts responsibilities readily	5
1	Initiative: a self starter; able to work without constant Supervision	5

Brief comments by HOD (Reviewing Officer)			3
Overall appraisal			
Outstanding		Λ	
Annual Confidential Report from HOD (Reviewing Officer)		ley	<i>'</i>
v	erified by	the Reporting Offi	cer/HoD

Signature of Head of Department



	DAY INSTITUTE OF ENGINEERING & TECHNOLOGY	
	JALANDHAR	June.
	ANNUAL APPRAISAL REPORT FOR THE CALENDER YEAR January - F	10H 209
	TO WE SHOW TOK THE CALENDER TEAR JUYILLEY - F	رام المحال
	(TO BE FILLED BY THE HOD)	V
Nan	re of the Faculty: 108. Jagroop Singh	
Desi	anation: Associate Perf. (FCF)	
1.	Attitude and Interpersonal Skills (Give rating on a live point scale with "5" being the	best and
	"I" the Poorest	174.21 71414
	Initiative a sufficiency old such as a final	
2	Initiative: a self starter; able to work without constant Supervision Responsibility: understand daties (accepts responsibilities readily	
1 3	Punctuality: arrives on time, Generally available for students during working hours	1-5-
		5
1-3	Commitment: Committed to his/her work	5
6	Loyalty: Supports and Follows Institute's policies and guidelines	4
7	Development: Keeps Knowledge up to date	5
8	Oral Communication: Speaks effectively with supervisor, colleagues and students Written Communication	4
1)	Team work: Effective in team	4
10	Leadership : Effective in team	4
11		21
-	Relationship with fellow faculty and staff	5
12	Maturity	5
1.3	Temperament	
1-4	Relationship with students	1-2
	Total	0-
Brief co	omments by HOD (Reviewing Officer)	63
	appraisal	
Outstar	iding Very Good Good Average	
Annual	Confidential Report from HOD (Reviewing Officer)	

Signature of HOD Reviewing Officer

Comments of Principal

Signature of Principal

# DAV INSTITUTE OF ENGINEERING & TECHNOLOGY JALANDHAR

Faculty Self Appraisal Proforms (Half Vearly) (January 2021 to May 2021) June -

#### 1. General Information

3	Name (in Block Letters)	JAGROOP SINGH SIDHU
2	Department	ECE
3	D.O.B	22/04/72
4	Date of Joining	27.06.08
5	Current Designation & Grade Pay	ASSOCIATE PROFESSOR 9000/-
6	Date of Last Promotion with date and order Number	26.06.11
7	Additional Qualification obtained / Pursuing (in the last 6 months)	N.A
8	Memberships of Professional Organization	REVIEWER DIGTAL SIGNAL PROCESSING JOURNAL (ELESVIER)
9	Office(s) held, if any	DEAN COLLEGE ACCREDITATION

2. Performance of students in internal/external examination in subjects taught by you:

S.No.	Subjects	Total No. of		No. of stu	dents obtain	ing Grades	Internal	External
		Students	O, A', A	B*,B	C	P	Failure	Failure
			manus proprieta di senger chi stiri periodi ga periodi mentenden					
petany cop un setting of	SAS.	76		Res	ılt awaited		03 (F) & 01 (D)	

3. Examination work done for any university:

a) Setting of Question Papers : Yes (2017) & No
b) Evaluation of Answer Books : Yes YES No

# 4. Performance of Additional Responsibilities a) Additional portfolio/ responsibilities handled: DEAN COLLEGE ACCREDITATION b) Contribution in placement Activities: Encourage the students to study & publish the review papers in conferences/ journals keeping in view the application of the subject taught in class c) Any other contribution to the Institute: Guided three Phd students. Guiding/supervising 05 Ph.D students in their research work d) Any other responsibility that you look forward to shoulder Already having the charge/responsibility of DEAN COLLEGE ACCREDITATION e) Member of any Cell/Committee of the institute NAAC Coordinator (Institute) Member SEC (M.Tech) Thesis 5. Contribution to or interaction with Industry The experts from the industry are invited to acquaint them with latest technologies used by them. ii) The students are encouraged to prepare for various competitive exams. . Future Plans (Please provide a brief write up of your future plans for teaching and research) Teaching: To provide quality teaching to both week as well as bright students as per their needs and making them capable to perform well in domestic /university and other competitive exams. Research: ii) Guide Ph.D students in their research work\_ Publish research papers in SCI indexed journals\_

7) Teaching, Learning and Evaluation Related Activities
(Details of last six month academic year of the assessment period is to be given
(i). Teaching Work Assigned

Duration: \_Jan.2021\_\_\_ to May 2021\_\_\_\_

S. No.	Semester/ Class	Sub. Code	Subject Name	eng	of hogaged p week		Total scheduled classes	Classes held	%age held	Total no. of hrs
1.	ECE 4th		SAS	L (3)	T (01)	Р	35	35	100%	

(11) R s	eading/ Instr tudents	uctional	materia	al consulted, and	additional knowle	edge resources provided
S. No.	Semester /Class	Sub. Cod	Sub. Name	Consulted	Prescribed	Additional Resource
1.	ECE 4th		SAS	QUIZ on unit -I	QUIZ on unit -l	Soft copy of the quiz
2.	ECE 4th		SAS	QUIZ on unit -	QUIZ on unit -II	Soft copy of the quiz

~ **	of Participatory and Innovative Teaching-Learning Methodologies, Updatent, Course Improvement etc.	
S.No.	Short Description	
1.	Microsoft Teams for online classes/Assignments/Tutorials/Quiz etc.	ECE 4th
2.		

S.No.	Type of Examination duties	Date and time	Duties Assigned	Extent to which carried out (%)
1.	Superintendent/ Invigilator	End Semester Exam.	Invigilator	100%

8) Co-curricular, Extension, Professional Development Related Activities
(Details of last six month academic year of the assessment period is to be given)

S.No.	Type of Activities / Position	Duration/Date and time	Contributions
(i) .	Extension, Co-curricular & field-		
	based Activities		

	Encouraged students to participate in sports activities of the institute as well as to keep their self healthy.	During class ECE 4th semester	
(ii)	Contribution to corporate life and		
	of the institute		Yearly/ Semester Wise
	Holding the responsibility of Dean		responsibilities
	College Accreditation guiding faculty regarding different metrics requiring improvement of AQAR		Yearly
	Provided link of expert lecture	P	
	development (MPD class)	During class ECE 4 <sup>th</sup> semester	Semester wise
(iii)	Professional Development Activities e.g. Organizing STC/ Seminar/ Conference/Continuing education program		

# 9) Research, Publications and Academic Contributions

# (A) Published Papers in Journals

S.N.	Title with Vol/No./Yr./P P	Journal	ISSN/IS BN No.	Whether peer reviewed. /Indexed (Impact factor, if any)	No. of Co- authors	Whether you are the main author
1.	A content adaptive method of de- blocking and super- resolution of compressed images	Multimedi a Tools and Applicatio ns	1380750	Yes (SCI) IF:2.7	one	Supervisor
2.	Fuzzy Based Adaptive Deblocking Filters at Low- Bitrate HEVC Videos for Communication Networks	CMC- Compute rs, Material s & Continua	1546- 2218 (print)	Yes (SCI) IF:3.77	one	Supervisor

## B (4) Articles/ Chapters published in Books

S.N.	Title with page	Book	ISSN/ISBN	1 ****		
		Title, editor & publisher	No.	Whether peer reviewed.	No. of Co- authors and Date of	Whether you are
Detection of	Detection of	Electronic			Publication	the main
	Artifacts in JPEG Compressed Images at Low Bit Rate for IoT Applications	Devices and Circuit Design Challenges and Application s in the Internet of Things (CRC Press)	9781771889 933	Yes	02	Supervisor

# B(ii) Full papers in Conference Proceedings

1.	Title with page no.	Details of conference Publications	No. of Co- authors and Date of publication	Whether you are the man outhor
2.		- Parkers		

## B (iii) Books published as single author or as editor

S.N.	Title with page no.	Type of Book & Authorship	Publisher & ISSN/ISBN No.	Peer Reviewed	No. of Co- author & Date of Publication	Whether you are the man author
1.	47		Prost.		profession and the second	Section of the second

## C (i). Ongoing Research Projects

S.N. Title	Agency		Dura	tion	Grant Amount
	1	From	To	Years	Mobilized (Rs Lakha)
		Smore		-	The state of the s
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### C (il). Ongoing Consultancy Projects

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1	S.N. Title Agency Duration Grant/ Amount	
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#### C (ili). Completed Research Projects

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	From	To	Years	A	
			The state of the s	Amount Mobilized (Rs Lakhs)	Policy document/ patent as outcome
1. 2.					vactigits.

C (iv). Completed Consultancy Projects and Outcome

S.N. Title		Agency		Dura	tion	Grant/	Whether
S.N.	Title	1.5	From	То	Years	Amount Mobilized (Rs Lakhs)	Policy
1.					,		
2.							

## (B) Project/Research Guidance

S.N.	Number Enrolled	Thesis Submitted	Degree Awarded
Dip./B. E. Project			
M. Phil or Equivalent			0.2
Ph.D or Equivalent	06	01	02

E(i) Training Courses, Teaching-Learning-Evaluation Technology, Faculty Development

CM	Programme/ Title		D	Ouration	Organised by
S.N.	110gramme, 110gramme,	From	То	No. of weeks	
1					
0					

# E (ii) Papers presented in Conferences, Seminars, Workshops, Symposia

	Title of the paper presented	Title of Conference/Sem inar etc	Date(s) of the event	Organised by	Whether International/ National/State/Regional /University or College Level
1.	" " " " " " " " " " " " " " " " " " " "	tabases and			
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# E(iii) Invited Lectures and Chairmanships at National or international Conference/ Seminars

	Title of Lecture/ Academic Session	Title of Conference/Seminar etc	Date(s) of the event	Organised by	International/ National/State
1					

## E(iv) Short-term courses organized.

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-37	CONTRACTOR OF THE PARTY OF THE	t Consequent tu	Duration Percent	A king be
-	S.N.   Programme	Title   Sponsored by		The second secon

1. 2.	ents.	Er	om To	No. of Weeks	contribution in delivering expert lectures
iv)	4				1
S.N.	Title	Authors No.			
_	7	Authors Na	mes Filed	Deta	ils of Patent lished Granton

## 10. OTHER RELEVANT INFORMATION

Please give details of any other credential, significant contributions, awards received etc. not mentioned earlier.

S.N.	Details (Mention Year, Value etc. where relevant)
1.	Filled AQAR 2019-20
2.	Preparing files and collecting data for filling AQAR 2020-21 and SSR for NAAC Accreditation.

# 11. Please do your own "SWOC ANALYSIS" in relation to your performance in the Institute/Department in the last 6 months.

a) Strengths

Higher Academic performance/Achievement
Diversified Experience in Academics & Research
Equal Proficiency in Academics as well as extracurricular activities

- b) Weaknesses
  Inability to compromise with unfair means
- c) Opportunities
   Interaction with Co-professionals
   Peer group support.
- d) Challenges
  Low quality education due to mushrooming of large no. of low quality private Institutes.

Note: Difficulties and Suggestions with regards to Academic assignments/ Self growth can be given in an Annexure.

# 12. Self appraisal by Faculty

	Outstanding	Very Good	Good	-
Academic Performance	V			Average
Performance of Additional responsibilities	V			
Contribution to/or Interaction with Industry		V		
Research Activities	V			
Punctuality and Conduct	V			
Co-operation	V			
lnitiative	V	•		

#### Certificate/Declaration

	son/ S. Gurbach				
and entries made in this appl	lication are true,	complete and	correct to th	ne best of my	knowledge and
belief.				6:1	LIN

Date: 11 8 2-1

Verified by the Reporting Officer/HoD

Signature of Head of Department



#### DAV INSTITUTE OF ENGINERERING & TECHNOLOGY, JALANDHAR

#### Annual Routine Increment Proforma (Non-Teaching/Supporting Staff) (Confidential)

1. Name : Mrs.Shallu Singh

2. Designation : Lab Assistant

3. Date of appointment : 12.09.2035

4. Date of confirmation : 12.09.2007

5. Present Scale of Pay : Rs.5910-20200+GP 1900/-

6. Date of increment last granted : 01.09.2020

7. Date of increment due : 01.09.2021

8. Basic Pay + AGP : Rs. 10350/- + Rs. 1900 = Rs. 12250/-

9. Increment @ 3% on column no. 8 : Rs. 370/-

10. Basic Pay after increment + AGP : Rs. 10350/- + Rs. 370/- = Rs. 10720/- + Rs. 1900∞ Rs. 12620/-

RECOMMENDATION BY THE HEAD OF DEPARTMENT

Her work and conduct has been-----Jound Ratisfactor

Date----

Head of Deptt

#### REMARKS BY THE OFFICE

- According to rules of DAV College managing Committee, the power to grant Annual Routine Increment has been vested with the Principal.
- 2. Submitted for sanction please.

Date----

Jr. Asstt. (Estb.)

#### ORDERS BY THE PRINCIPAL

Annual routine increment of Rs. 370/- granted by raising her basic pay from Rs. 10350/- + Rs. 1900= Rs. 12250/- to Rs. 10720/- + Rs. 1900 = Rs. 12620/- w.e.f 01.09.2021.

Principal