

ಬಿ.ಎಂ.ಎಸ್. ತಾಂತ್ರಿಕ ಮತ್ತು ವ್ಯವಸ್ಥಾಪನಾ ಮಹಾವಿದ್ಯಾಲಯ (ವಿ.ಟಿ.ಯು. ಅಡಿಯಲ್ಲಿನ ಸ್ವಾಯತ್ತ ಸಂಸ್ಥೆ)

BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT (Autonomous Under YTU)
YELAHANKA, BENGALURU - 560064

Part - I

Instruction Manual for Filing the CAS Application (Assessment Year – 2024)

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PART-A
CAREER ADVANCEMENT SCHEME (CAS)

1.0 N	MANDA	TORY	REQUIRE	MENT F	OR PROM	OTION UNDER	CAS		
Sl.	Lev	els		Minim	Minimum	Essen	tial require	ements	Expert
No.	From	То	Qualification	um service in differe nt levels	service at BMSITM	Publications (WoS/Scopus/S CIE/ESCI/Q1/ Q2/Q3/Q4) Journals/Confe rences/ Book/ Book chapters for the assessment period	Post PhD experie nce	Minimum Average API score during assessment period in Category - III	Assessment System
1	S1	S2	Ph.D. PG (PhD-CV completed)	4 years at S1 level 5 years at S1 level	4 years 5 years	4 with at least one in a Journal during the assessment period (first 3 authors only)	- -	40 per Assessment Period (4 Years)	Screening Committee
2	S2	S3	Ph.D. PG (PhD-OS2 completed)	4 years at S2 level 5 years at S2 level	5 years 5 years	4 with at least two in a Journal during the assessment period (first 3 authors only)	-	60 per Assessment Period – Ph.D .(4 years) (60 per Assessment Period – PG) (4 Years)	Screening Committee
3	S1	S3	Ph.D.	9 years at S1 level	5 years	6 with at least 2 in a Journal during the assessment period (first 3 authors only)		68 per Assessment Period – Ph.D. (4 years)	Screening Committee
			Ph.D (outstanding research profile)	8 years at S1 level	4 years	16 with at least 8 in SJR journal papers out of which 4 should be Q1 /Q2/Q3, during the assessment period (first 3 authors only)	4 years	80 per Assessment Period – Ph.D. (4 years)	Screening committee
4	S3	S4	Ph.D.	4 years at S3 level	6 years	6 with at least 2 in a Journal during the assessment period (first 3 authors only)	2 years	60 per Assessment Period (3 years)	Selection Committee

5	S4	S5	Ph.D.	4 years at S4 level	6 years	6 with at least 3 in a Journal during the assessment period (first 3 authors only)	5 years	75 per Assessment Period (3 years)	Selection Committee
6	S2	S4	Ph.D. (New Proposal)	years with 4 years at S2 level	10 years	6 with at least 3 in a Journal during the assessment period (first 3 authors only)	2 years	75 per Assessment Period (4 years)	Selection Committee
			Ph.D (outstanding research profile)	12 years	4 years	16 with at least 10 SJR journal papers out of which 4 should be Q1 / Q2 (first 3 authors only)	4 years	120 per Assessment Period – Ph.D. (4 years)	Selection Committee

^{*} The minimum total number of years of service should be as per AICTE norms (For S2 - 4 years, S3 – 9 years, S4 – 12 years, S5 – 15 years) except for outstanding research profile.

2.0 Different stages of promotion and Academic Grade Pay (AGP)

There are five different stages of appointment/promotion, S-1, S-2, S-3, S-4 and S-5. Standard norms of the institute will be followed for fixation to 7th pay scale.

Part-B

3.0 Instructions for Filling up of CAS Proforma

Detailed information for the entire assessment period is to be provided as per the proposed proformas in Category-I, Category-II and Category-III. The proforma is to be filled as per the tables given in the format. The assessment scores are further to be based on the indicators/activities given below and are to be filled by the HoD and scrutinizing committee members.

Category - I

Items of explanation	
3.1 Category I	35/50 average
Teaching process and Students	(previous 3 years)
feedback	

3.2 Category II Co-Curricular, Extension and Professional Development Related Activities Contribution to the institute development	S2 to S3 to S4 to S1 to S2 to (previ	S2 = 20/5 S3 = 25/5 S4 = 30/5 S5 = 30/5 S3 = 25/5 S4 = 30/5 ous 3 year	50 50 50 50 50 50 ars)				
Minimum Total annual average						es – I and II)	
score per year under Category I and II – for all categories	SI. No.	Stage From	(S)	Category — I Minimum Marks	Category - II Minimum Marks	Minimum score from Category – I and	
						Category - II	
	1	S1	S2	35	20	60	
	2	S2	S3	35	25	65	
	3	S3	S4	35	30	70	
	4	S4	S5	35	30	70	
	5	S1	S3	35	25	65	
	6	S2	S4	35	30	70	
3.3. Category – III Research and Academic	SI. No.	8 ()			Category – III		
contribution	110.	From	T	0	BMSIT&M Per assessment period 40		
				P			
	1	S1	S	2			
					(Previous 4 60 (Ph.I		
	2	S2	S	3	(Previous 4 years)		
		52	"	3	75 (PG) – (Previous 4 years)		
	3	S1	S	3			
					(Previous 4	years)	
		S1*	S3	*	80		
	4	S3	S	1	(Previous 4	years)	
		33	3.		(Previous 4	years)	
	5	S4	S	5	75		
	6	S2	S	1	(Previous 4	years)	
	0	32	3	1	75 (Previous 4 years)		
Azita da Are pa Maria		S2*	S4	*	120		
					(Previous 4	years)	
	*- mea	ns outsta	nding			100 T. St.	
Teaching Proce	ess and St		feed ba			Score: 20 +20	

should be based on verifiable records.

	 Classes taken (100% of allotted classes taken– 20 marks and proportionate score up-to 90% performance, below which no score may be given) Attach semester Time Table and attendance sheet Feedback obtained (100% feedback obtained– 20 marks and proportionate score up-to 60% performance, below which no score may be given) *Feedback report to be enclosed. Note: For each course API score would be calculated separately and the average of all courses of two semester shall be taken for the assessment year. 	
(ii)	Use of Participatory and Innovative Teaching-Learning Methodologies/Curriculum design, PBL, Open Course etc 5 points for each	Maximum Score = 10
	 Identification of gaps in the curriculum and bridging the courses for the attainment of POs with evidence Evidences for conducting hands on training / workshops conducted / programs conducted is support of lifelong learning, communication, ethics, universal human values. Brief report with mapping POs analysis. Development of innovative idea in teaching Documents in support of idea developed along with no. of students participated and relevant documents Preparation of resource material, fresh reading material, laboratory manuals etc. Documentary Evidence showing list of problems/ Cases/ Write up /photograph of Charts and Models Used for Teaching the Course Use of Innovative T-L methodologies/ use of ICT PBL projects, Details with title and evidence Open course participation, details with documents Participatory Learning modules/Interactive course Participatory learning modules/Case studies: (CD of ICT Material to be attached) Developing and imparting Remedial/Bridge Courses and counseling modules Developing and imparting soft skills/communications skills/personality development courses/modules/ Innovative learning activities (AAT's) 	

Category-II

Department, Institute level, extension and co-curricular activities (Previous 3 years)

A	Departmental Activities (3 points per activity) • Departmental responsibilities	Maximum Score = 20
(i)	Institutional Activities	Maximum Score = 10

- Institutional Governance responsibilities like, Vice-Principal, Warden, HOD, Training & Placement Officer, In-charge of a Section heads. (5 points each). Appointment Letter issued by the principal and brief write up of workdone in the academic year.
- Participation in committees concerned with any aspect of departmental or institutional management such as procurement, campus development, library committee, Any other committees (2 points each). Circular of Composition of Committee; highlights of work done by the Committee with evidence.
- Responsibility for, or participation in committees for Students Welfare, Counseling and Discipline (5 points each). Letter of Appointment Single page data for counseling work done/ brief write up of measures undertaken to maintain Discipline in the campus
- Organization of Conference / Training as Chairman/Organizational Secretary: International (5 points) National/regional (3 points). As member of the organizing committee (1 point each). Coordinator, cochairman, co-convener, Treasurer, Jt. Secretary (3 point each). Attach a copy of Brochure of Conference

(ii) Extension, Co-curricular and Professional Development

Maximum Score = 20

- Institutional Co-curricular activities for students such as field studies/ educational tours, industry-implant training and placement activity Documentary evidence of participation is to be enclosed.
 Mentoring, Innovation/ Entrepreneurship activities to be recorded. (5 point each).
- Positions held/Leadership role played in organization linked with Extension Work and National service Scheme (NSS), NCC, NSO or any other similar activity. (each activity 10 points)
- Permission Letter for the conduction of co-curricular/extension activity and brief write up of contribution in activity is to be recorded.
- Students and Staff Related Socio Cultural and Sports Programmes /campus publications (Departmental level 2 points, Institutional level 5 points)
 Permission Letter for the conduction of activity and brief write up of contribution in the activity is to be enclosed.
- Community work such as values of National Integration, Environment democracy, socialism, Human Rights, peace, scientific temper; flood or, drought relief, small family norms etc.

(5 points) Brief write up of contribution in the activity/ any other evidence Membership in profession related committees at state and national level

- a) At national level: 3 points each
- b) At state activity : 2 points each. Letter from such an organization
- Coordination in subject associations, conferences, seminars without paper presentation (each activity: 2 points). Photocopy of Letter/ Certificate of Participation

SI.No.	APIs	Description			
III A	Publications	Points for Publications (First 3 authors only)			
A(i)	Research Papers	(WoS/Scopus/SCIE/SCI/ESCI/Q1/Q2/Q3/Q4 Journals)			
	(Published in Journals)	- Max 20/Publication			
		Distribution of Marks:			
		Q1/SCI: 20 Marks			
		Q2:16 Marks Q3:12 Marks			
		Q4:08 Marks			
		Only Scopus: 8 Marks			
		First author – 100 % points			
		Second author – 80% points			
		Third author – 60% points			
A(ii)	Conference proceedings as full	Scopus/WoS indexed only			
	papers, etc. (Abstracts	5 per Publication in international conference			
	not to be included)	Max. 2 publications/year			
		(First 3 authors only)			
		First author – 100 % Second author – 80%			
	A Company of the Company	Third author – 80%			
		Time author = 00%			
A (iii)	Completion of Ph.D by the Faculty member in the	5 marks			
	Assessment Period				
III B	Publications	Books: 20/Author (Reputed publishers)			
	(Books/ Chapters in books,	(Books – Publisher name to be included from new research policy)			
	other than refereed journal	(First three authors only)			
	articles)	Chapter in a Book (Scopus/WoS indexed only)			
		: 5/Author			
шс	F4!	(First three authors only)			
III C C (i)	Funding Sponsored Projects	(a) Funded Projects: Major Projects amount			
C (1)	carried out/ongoing	mobilized with grants ≥ Rs.20 lakhs			
	carried out ongoing	PI-30 /Each Project			
		CoPI-15/Each Project			
		(Contribution in terms of obtaining equipment /software			
		for research/ consultancy from the industries or central			
		government institutes. – it must be 1.5 times of the			
		above-mentioned funded project amount)			
		(b) Funded Projects: Major Projects amount			
		mobilized with grants ≥ Rs.5 lakhs and < Rs.20 lakh			
		PI-20 /Each Project			
		CoPI-10/Each Project			
		(Contribution in terms of obtaining equipment/ software's for research/ consultancy from the industries			
		or central government institutes. – it must be 1.5 times			
		of the above-mentioned funded			
		project amount)			
		(c) Funded Projects: Minor Projects (Amount			
		mobilized with grants ≥ Rs. 1 lakhs and < Rs. 5 lakh)			
		PI-10 /Each Project			
		CoPI-5/Each Project			

		(contribution in terms of obtaining equipment's/ software's for research/ consultancy from the industries or central government institutes. – it must be 1.5 times of the above-mentioned funded project amount)
		(d) Funded Projects: Internal Seed Money Funding (Amount up to 2 lakhs) PI – 4 marks Co PI – 2 marks
		(e) Funded Projects: Mentoring students' projects which are funded/awarded by external institutes/agencies (cash awards only) – 2 marks per recognition
C (ii)	Consultancy Projects carried out / ongoing	Amount mobilized with Minimum of Rs.1 lakh for assessment period
	out / origoning	10 marks per every 2 lakhs earned for the assessment period. 5 marks per every 1 lakh earned for the assessment period
C (iii)	IPR/Published/Granted	Applicant name must be BMSIT&M only
		Patent Published: 5 marks (for first three inventors) Patent Granted: 15 marks (for first three inventors)
		Design application filed: 3 marks (for first three inventors) Design application granted: 6 marks (for first three inventors) Copyright obtained: 2 marks (for all authors)
III D	Research Guidance	Copyright obtained. 2 marks (for an authors)
	Ph.D Research Supervisor/ Guide During Assessment period	Completed CV: 2 Marks/each candidate Completed OS1:4 Marks/each candidate Completed OS2:6 Marks/each candidate Thesis Submitted: 8 Marks/each candidate Ph.D awarded: 10 marks/candidate
III E	Seminar/Workshops Attended	
E(i)	Training Programs/ SDP/ DPs/Workshops /certifications attended (Max: 15 points per assessment period)	Not less than two weeks (Outside BMSIT&M FDPs and workshops are considered) 10 marks/each Not less than one weeks (Outside BMSIT&M FDPs and workshops are considered) 5 marks/each
E(ii)	MOOCs (NPTEL only) (Maximum – 20 marks per assessment period)	12 weeks 10 marks per completed MOOC of 12 weeks
E(iii)	Invited Talks/Expert lectures/ Keynote Address (Outside the college)	Technical Talks delivered in Govt. organizations/ NAAC/ NBA accredited institutes
	(Maximum 8 Marks)	International: 8 marks/each National: 4 Marks /each

Citations of Research Papers	Highest h index (Scopus/WoS) in the entire assessment period
	If the index is
	2 – 3 : 1 mark
	4-6: 2 Marks
	7-10: 3 Marks
	Above 10: 5 Marks

4.0 Screening / Selection Committees

Preliminary Screening Committee: Level-1 (HoD)

- To assess eligibility of the candidate for promotion under CAS in terms of length of service, required qualification and essential requirements.
- To assess that the application is complete in all respects and supporting with all requisite documents.

Final Selection Committee:

- The selection committee so constituted for the promotion of the faculty form S2 to S4, S3 to S4 and S4 to S5 grades will verify along with the documentary evidences provided.
- Recommendations of the selection committee will be placed before the Chairman for approval and the BOG for ratification and subsequent issue of promotion orders to the faculty members.

And Aluba Winom shower



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BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT (Autonomous Under VTU)
YELAHANKA, BENGALURU - 560064

Part - II

CAS Application Proforma (For the Assessment year – 2024)

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	Participatory and Innovative Teaching-Learning Methodologies, Updating of					
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Proforma for promotion under the Career Advancement Scheme (CAS)

Part - A

1. General Information and Academic Background

Application for promotion from (Mention the from stage to stage)	:
Period of Assessment	•
Date of Joining BMSIT	:

1	Name (in Block Letters)	:
2	Department	:
3	Current designation (\$1/\$2/\$3/\$4)	:
5	Date of Last Promotion (Attach a copy)	:
6	Which position and grade pay are you an applicant under CAS?	
7	Phone/Mobile Number and E-Mail ID	

2. Mandatory Requirements

2.1 - Highest Degree / Qualification on the date of application:

		icademic serv elevant certifi							
Name of the Instituti on	Designat ion	Nature of the appointment (Only regular service is considered)	Date of Joini ng	Date of Leavi ng	Total years of experien ce in Y & M	Document (Appointme nt order/service certificate)	Verificati on by HoD (signatur e)	Verific ation by SCM (signatu re)	Remarks
						Yes/No			

Add rows as required

• SCM – Scrutinizing Committee Member

Designation	Date of	Total years	Document	Verification	Verification	Remarks
Designation	Joining	of experience @ BMSIT&M Y & M	(Appointment order/service certificate attached)	by HoD (signature)	by SCM (signature)	Remarks
			Yes/No			

2.4 - I	Essential numl	ber of Publication	s list (last 4 assessment y	rears)					
(For e	(For evaluation, attach a copy of only the first page of the publication):								
SI. No.	Title of the paper	Publication details Volume, Year, Page No.	Publications (WoS/Scopus/SCI/SCIE/E SCI/Q1/Q2/Q3/Q4)Journal s/Conferences/ Book/ Book chapters for the assessment period (document attached)	Verificatio n by HoD (signature)	Verification by SCM (signature)	Remarks			
1			Yes / No						

Add rows as required

- 2.5 Date of Ph.D. awarded (As per the provisional degree certificate):
- 2.6 Any other relevant information:

Date:	Signature of the facult

Part- B

CATEGORY - I

3.1 Category – I – Teaching Process, Students' feedback and use of Participatory and Innovative Teaching-Learning Methodologies, Updating of Subject Content, Course Improvement, PBL, Open Course etc. (Details of most recent THREE academic years data is to be submitted)

A. Teaching Process (Max Points 20)

S. No	Semester/ year	Course Code/	No. of Scheduled Classes		No. of actually held classes		Points by HoD	Points by SCM	Rem arks		
•		Name	Lecture	Tut	Practi cal	Lecture	Tut	Practi cal	with	with signature	
1											
2											

Note: a) Add rows as required b) No marks to be given if less than 90 % classes are taken.

B. Students' feedback (Max Points 20)

S. No.	Semester /year	Course Code/ Name	Average Student feedback on the scale of 20	Points by HoD with signature	Points by SCM with signature	Remarks
1						
2						

Note: a) Add rows as required b) No marks to be given if less than 60 % feedback is obtained.

S.No.	Short Description (Attach Document)	Points by HoD with signature	Points by SCM with signature	Remarks
1				
2				
3				
(Add rows as	required) Total Score (Maximum score:10)		V ₁	

3.2 Category – II – Departmental, Institute and Extension and Co-curricular and Professional Development Activities (Details of most recent THREE academic years data is to be submitted)

A. Departmental Activities (Max Points 20)

S. No.	Semester	Activity	Points	Points	Remarks
	5000 新国		by HoD with signature	by SCM with signature	
1					
2				The state of the s	

B. Institute Activities (Max Points 10)

S. No.	Semeste r	Activity	Points by HoD with signature	Points by SCM with signature	Remarks
1					
2					

C. Extension/Co-curricular/Professional Development/Extra Curricular Activities (Maximum Points 20)

S. No.	Semeste	Activity	Points by HoD with signature	Points by SCM with signature	Remarks
1					
2					

Summary

Summary	Academic Year	Academic Year	Academic Year
	1	2	3
Category - I			
A. Teaching Process (Max Points 20)			
B. Students' feedback (Max Points 20)			
C. Use of Participatory and Innovative Teaching-Learning Methodologies, Updating of Subject Content, Course Improvement, PBL, Open Course etc. (10 marks)			
Category - II			
A. Departmental Activities (Max Points 20)			

B. Institute Activities (Max Points 10)	
F. Extension and Co-curricular and Professional Development Activities (Max Points 20)	
Total (Max Points 100)	

Date:	Signature of the faculty

3.3 CATEGORY: III RESEARCH, PUBLICATION AND ACADEMIC CONTRIBUTIONS

Note:

- 1. All papers claimed should reflect in BMSIT&M IRINS.
- 2. Attach photocopies as proof- 1st page of paper and proof for indexing of Journal/ Conference/ Book/Book chapters.
- 3. Details of most recent FOUR academic years data is to be submitted.

III (A).i: RESEARCH PAPERS (Published in Journals)

Title of the Articl	position	Co- Authors	journal Vol. No. & PP /	(WoS/Scopus/ SCIE/SCI/ES CI/Q1/Q2/Q3/ Q4 Journals)	by HoD	Points by SCM with signature	Remarks

Add rows as required

III (A).ii: Conference proceedings as full papers, etc. (Abstracts not to be included)

(only abstracts publication is not to be included)

Title of the Article	Author position	Co- Authors	Name of the conference Proceedings citations	WoS/ Scopus	Points by HoD with signature	Points by SCM with signature	Remarks

Add rows as required

III (B): PUBLICATIONS (Books/ Chapters in books, other than refereed journal articles)

Title of the Book / Book Chapter	Co-Authors	Name of the publisher	Points by HoD with signature	Points by SCM with signature	Remarks

Add rows as required

III (C): FUNDING (Attach proof)

III (C) (i): Sponsored Projects (carried out/ongoing)

Title of the Project	Funding Agency	Grant sanctio ned	Dura	tion	Project Status completed / on- going	Point s by HoD with signa ture	Points by SCM with signat ure	Rem arks
		- 116	From	To				

Add rows as required

III C (ii): Details of Consultancy Projects (carried out/ongoing)

Type of consultancy	Funding Agency (if any)	Dura	tion	Amount mobilized per year	Points by HoD with signature	Points by SCM with	Remar ks
		From	To				

Add rows as required

III C (iii): IPR/Published/Granted

Status of the IPR	Sanctioned date	Points by HoD with signatur e	Points by SCM with signature	Remarks
			Status of the IPR Sanctioned date by HoD with signatur	Status of the IPR Sanctioned date by HoD with with signature by SCM with signature

[#] Add rows as required

III D: Research Guidance/Completion (Attach the proof)

Name of the Scholar	Title of the Thesis	Status of the guidance	Points by HoD with signatur e	Points by SCM with signa ture	Rema rks

[#] Add rows as required

III E Seminar/Workshops/ Papers (attach the proof of the certificates)

(Training Programs/ SDP/ DPs/Workshops /certifications/MOOCs (only NPTEL)/ Invited Talks/Expert lectures/ Keynote Address - Outside the college)

Name of the Programme	Name of Organising Agency	International/ National/ State/University level	Duration (Dates of Event)	Points by HoD with signatur e	Point s by SC M	Rem arks

Add rows as required

III F Citations (Attach the web of science/ scopus citation details)

Highest h index (Scopus/WoS) in the entire assessment period	Points by HoD	Points by SCM with	Remarks

Add rows as required

SUMMARY OF API SCORES CLAIMED UNDER CATEGORY III

Category	Score by HoD	Score by SCM
III (A)		
III (B)		
III (C)		
III (D)		
III (E)		
III (F)		
Total Scores		

4. SUMMARY OF API SCORES CLAIMED UNDER CATEGORY I, II & III

Category	Score by HoD	Score by SCM
I		
II		
III		
Total Scores		

DECLARATION

I	 hereby	declare	that	the	particulars
furnished above are true to my knowledge					

Signature of the faculty

Signature of the HoD/ Section Head

Verified and Signed

Sl. NO. Name	e, Department and Designation of the committee	Signature
	members	

1	
2	
3	

5.0 Recommendations by the selection committee and their signatures

Joseph Shorman

Sanctioned: Yes/No

Signature of the Principal

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