



# VISHNU INSTITUTE OF TECHNOLOGY (A) Bhimavaram SRI VISHNU EDUCATIONAL SOCIETY HYDERABAD



# **RESEARCH AND CONSULTANCY AND INCENTIVE POLICY**

Version	2.0
Pages	Eleven

# **INDEX**

	C	lause	PageNo.
_			
	1)	Introduction	1
	2)	Objectives	1
	3)	Expected Outcomes	1
	4)	Terms and Conditions	1
	5)	Committee	2
	6)	Annual Research Excellence Awards	2
	7)	Research Publications	2-5
	8)	Participation in conferences	6
	9)	Quality of publications	6
	10)	Extramural funding	7
	11)	Filing Patents	8
	12)	Consultancy	9
	13)	Research Guidance	9
	14)	SEED Funding	10-11

#### 1. Introduction:

Sri Vishnu Educational Society wishes to establish itself as one of the pioneering research institutes, expanding the realms of knowledge in select areas. This policy document describes various incentive schemes to encourage and promote the culture of research among the staff members and indirectly amongst students. Incentive scheme is been divided into two categories:

- Cash Incentives
- Bonus Points

#### 2. Objectives:

To encourage staff of Sri Vishnu Educational Society to

- Publish high quality, relevant and original research articles and thus have more citations per articles
- File and publish patents having good commercialization potential
- Submit research proposals inviting extramural funding and establish state-of-art research facility
- Provide consultancy services to industry and other organizations

## 3. Expected Outcomes:

- Increase in number of quality research publications
- Enhancement in patents published, grant and income from tech commercialization
- Building up state of art research facility
- Increased visibility of the college as a research institute, thus attracting better talent in terms of staff and students

#### 4. Terms and Conditions:

- The enforcement of the policy will be with effect from1<sup>st</sup> July, 2022.
- The incentives will be calculated with reference to the calendar year.
- Any Research Award/Grant/Cash Incentive/Leave benefit cannot be claimed as a right
- The incentives/bonus points will only be applicable for the achievements with the Institute affiliation (Sri Vishnu Educational Society)
- The Research and Incentive Committee (RIC) has the final deciding authority.
- The policy can be withdrawn at any point of time without any formal notice to anybody. Institute reserves the right to modify or amend this policy in whole or in part at anytime— with or without notice.
- In case the faculty member leaves the organization in between the calendar year, he/she will not be able to claim the benefits.
- The amount disbursed by the scheme will be reclaimed back, if in case the provided information is wrong/incorrect or incomplete information.
- In case of collaborative research with other Institute/Lab or University, only the faculty member of Sri Vishnu Educational Society shall be entitled for Research Awards, Cash Incentives or any Bonus Point. The external member shall not been titled for any benefits.

#### 5. Committee:

Research and Incentive Committee (RIC) duly comprising of following members.

For R& D	For Consultancy	
Associate Dean R&D, Chairperson Head of the Departments or his nominee	Dean, Industrial Consultancy, Chairperson	
Professor/Associate Professor	Head of the Departments or his nominee	
Department R & D Coordinator	Professor/Associate Professor	
Dean IQAC or his nominee	Department Consultancy Coordinator	
	Dean IQAC or his nominee	

RIC members will on regular basis to take decisions and submit its final recommendations to Principal for approval. The minimum quorum of the meeting is  $2/3^{rd}$  of the members. Committee shall involve concerned Associate Head of Department in case of any inputs to be solicited for some specific cases of discussions.

#### 6. Annual Research Excellence Awards

- 6.1 Eligibility and frequency
  - All faculty members on rolls of Sri Vishnu Educational Society (One year and above).
  - Should have accrued a minimum number of bonus points as mentioned inTable1
  - Frequency of the award is on an Annual basis.
- 6.2 Cash incentive will be given in two categories as per table 1 on accumulation of bonus points as detailed in section 7to 12.

Table1

Category of award	Minimum Bonus points to be accrued over the year to be eligible for the award	Amount of reward money(INR)
Eminent Researcher award	150	50,000
Outstanding Researcher award	75	25,000

# 7. Research publications

- 7.1 Eligibility and frequency:
  - The incentives/bonus points will only be applicable for the achievements with the Institute affiliation and Cash incentive will be disbursed only once in six months. Publication charges will be paid upon approval by the committee.
- 7.2 Bonus points and cash incentives:
  - The details of the incentives for Engineering branches are listed in Table 2 and for Basic Sciences & Humanities and Management Studies is listed in Table 3.

Table2

	<u>Table2</u>			
Level of publication of a research paper	Identification of authors for distribution of points	Bonus points	Proposed Research policy from 1 <sup>st</sup> July 2022	
	First author	5		
	Corresponding author / Supervisor /Co-Supervisor	5	Support as explained	
International Conference	Points to be divided among all others	5	inTable4	
paper indexed in Scopus/WoS	Session chair	3		
	Key note speaker	5		
Peer reviewed	First author	15	Publication charges upto	
Scopus Journal Q1	Corresponding author / Supervisor /Co-Supervisor	15	25,000 and Faculty	
	Points to be divided among all others	15	Incentive of Rs 8,000*	
Peer reviewed	First author	10	Publication charges upto	
Scopus Journal Q2	Corresponding author / Supervisor /Co-Supervisor	10	20,000 and Faculty	
	Points to be divided among all others	10	Incentive of Rs 6,000*	
Peer reviewed, Scopus Journal	First author	8	Publication charges upto	
Q3/ Web of Science ESCI	Corresponding author / Supervisor /Co-Supervisor	8	15,000 and Faculty	
	Points to be divided among all others	8	Incentive of Rs 4,000*	
Peer reviewed	First author	6	Publication charges upto	
Scopus Journal Q4	Corresponding author / Supervisor /Co-Supervisor	6	10,000 and Faculty	
	Points to be divided among all others	6	Incentive of Rs 3,000 *	
	First author	15		
Impact factor < 1	Corresponding author / Supervisor /Co-Supervisor	15	15,000	
·	Points to be divided among all others	15		
	First author	20		
Impact factor 1-3	Corresponding author / Supervisor /Co-Supervisor	20	25,000	
	Points to be divided among all others	20		
	First author	25		
Impact factor 3-6	Corresponding author / Supervisor /Co-Supervisor	25	30,000	
	Points to be divided among all others	25		
Louis at factor C 10	First author	30		
Impact factor 6-10	Corresponding author / Supervisor /Co-Supervisor	30	35,000	
	Points to be divided among all others	30		
mpact factor >10	First author	40		
	Corresponding author / Supervisor /Co-Supervisor	40	40,000	
	Points to be divided among all others	40		
Book published by any of the International publishers	First author /Corresponding author / Supervisor /Co- Supervisor of a book	20	25,000	
like**	Points to be divided among all other authors.	15		
Book published by any of the	First author /Corresponding author / Supervisor /Co- Supervisor of a book	15	15,000	
National publishers (Indexed Scopus/Wos)	Points to be divided among all other authors	10		
Book chapter published by	First author /Corresponding author / Supervisor /Co- Supervisor	15	15,000	
any of the international publishers (other than conference extended)	Points to be divided among all other authors	10		
Book chapter published by	First author /Corresponding author / Supervisor /Co- Supervisor	6	10,000	
the National publishers (other than conference, Indexed Scopus/WoS).	Points to be divided among all other authors	4		

<sup>\*</sup> Publication charges: Prior approval has to be obtained from the committee before deciding to choose a publisher. Bills shall be raised directly on the institution by the publisher. Faculty members are eligible to receive reimbursement for a maximum of two publications a year.

<sup>\*\*</sup>International publishers: McGrawHill, Pearson, Oxford University, Elsevier, Springer, Taylor and Francis etc upon approval from committee the Expenditure directly billed to department R&D head

Table 3

	<u>Table 3</u>			
Level of publication of a research paper	Identification of authors for distribution of points		Proposed Research policy from 1 <sup>st</sup> July 2022	
	First author	5		
	Corresponding author / Supervisor /Co-Supervisor	5	Support as	
International Conference	Points to be divided among all others	5	explained inTable4	
paper indexed in	Session chair	3	7	
Scopus/WoS	Key note speaker	5	7	
Peer reviewed	First author	15	Publication charges upto	
Scopus Journal Q1	Corresponding author / Supervisor /Co-Supervisor	15	20,000 and Faculty	
	Points to be divided among all others	15	Incentive of Rs 5,000*	
Peer reviewed	First author	10	Publication charges upto	
Scopus Journal Q2	Corresponding author / Supervisor /Co-Supervisor	10	15,000 and Faculty	
	Points to be divided among all others	10	Incentive of Rs 4,000*	
Peer reviewed, Scopus Journal	First author	8	Publication charges upto	
Q3/ Web of Science ESCI	Corresponding author / Supervisor /Co-Supervisor	8	10,000 and Faculty	
	Points to be divided among all others	8	Incentive of Rs 3,000*	
Peer reviewed	First author	6	·	
Scopus Journal Q4			Publication charges upto	
scopus sournai Q4	Corresponding author / Supervisor /Co-Supervisor	6	5,000 and Faculty Incentiv	
	Points to be divided among all others	6	of Rs 2,000 *	
lance at factors of	First author	15	-	
Impact factor < 1	Corresponding author / Supervisor /Co-Supervisor	15	10,000	
	Points to be divided among all others	15		
Impact factor 1-3	First author	20	_	
impact factor 1 5	Corresponding author / Supervisor /Co-Supervisor	20	15,000	
	Points to be divided among all others	20		
Impact factor 2.6	First author	25		
Impact factor 3-6	Corresponding author / Supervisor /Co-Supervisor	25	20,000	
	Points to be divided among all others	25		
	First author	30		
Impact factor 6-10	Corresponding author / Supervisor /Co-Supervisor	30	25,000	
	Points to be divided among all others	30	<b>-</b>	
mpact factor >10	First author	40		
·	Corresponding author / Supervisor /Co-Supervisor	40	30,000	
	Points to be divided among all others	40	7	
Book published by any of	First author /Corresponding author / Supervisor	20	20,000	
the international publishers	/Co-Supervisor of a book		20,000	
like**	Points to be divided among all other authors.	15	7	
Book published by any of	First author /Corresponding author / Supervisor	15		
the National publishers	/Co-Supervisor of a book	4.5	15,000	
(Indexed Scopus/WOS)	Points to be divided among all other authors	10		
Book chapter published by	First author /Corresponding author / Supervisor /Co-Supervisor	15	15,000	
any of the international publishers (other than conference extended)	Points to be divided among all other authors	10		
Book chapter published by the	First author /Corresponding author / Supervisor /Co-Supervisor	6	8,000	
National publishers (other than conference, Indexed Scopus/Wos).	Points to be divided among all other authors	4		

<sup>\*</sup> Publication charges: Prior approval has to be obtained from the committee before deciding to choose a publisher. Bills shall be raised directly on the institution by the publisher. Faculty members are eligible to receive reimbursement for a maximum of two publications a year.

<sup>\*\*</sup>International publishers: McGrawHill, Pearson, Oxford University, Elsevier, Springer, Taylor and Francis etc.

\*RIC take consideration the impact factor of the journals as well to decide on the final incentive amount.

Papers presented at conferences and later getting published in journals will be treated as conference papers/book chapters only (as the case maybe) and hence would not be eligible for any kind of cash incentives.

#### 7.3 Process:

- a. Whenever paper is to be communicated to any conference/journal, it is necessary to obtain UINC (Unique Identification number for communication) from the Office of R&D/Research coordinator of department.
- b. Up on publishing paper in the journal or conference paper gets indexed in Scopus, the UINP (Unique identification number of Publication) is to be obtained from the Office of R&D through Department Research Coordinator.
- c. The Office of R&D will collate a list of research publications based on the quarterly notifications, UINC and UINP by the15th day of July and January, every year.
- d. Sciences / Management faculty will publish in engineering/computer journals (Scopus/WoS) consider Table 2.

#### 7.4 Dissemination of cash incentive and bonus points:

- a. Once the list of awardees is approved, the authors need to declare their percentage of share of the total cash reward in a separate declaration in the Office of R&D.
- b. The list of awardees and will be placed to finance committee for approval, following which the amount will be disbursed (Through online payment).
- c. Guidelines:
  - No compensation will be given towards any open access article charges by the authors for publication of a research paper. Incentives are considered as per Table 2 &3.
  - The faculty member should produce evidence of having published paper in the refereed journal and the impact factor of the journal. Also, he/she has to produce a printed copy of the paper.
  - A Single author paper with Sri Vishnu Educational Society affiliation is entitled to full incentive. Journal papers with two authors from Sri Vishnu Educational Society, the incentive can be shared equally.
  - Journal paper with three authors or more from Sri Vishnu Educational Society, the first and the corresponding authors can have a share of 70% and the remaining authors are assigned as hareof30%withequal distribution.
  - If the paper is of two authors and one author is only from SVES, he/she will be entitled to receive 70% of the cash incentive provided the author from SVES is first author or corresponding author.
  - Credits and cash incentives are applicable other than 1<sup>st</sup> author/corresponding author/supervisor
    - 1. If only one author is from SVES, author will receive 60% of the cash incentive.
    - 2. If two or more authors are from SVES, authors group will receive 80% of the cash incentive.
- d. However, recommendation to approval is subject to review by a committee whose decision is considered as final. Bonus points will be awarded as per table 2&3.

## 8. Participation in Conferences

## 8.1 Eligibility and frequency:

- a. Conference has to be Scopus /WOS indexed
- b. Staff member willing to avail the support must have served Sri Vishnu Educational Society for at least 6months.
- c. Staff member should have obtained details in research and consultancy promotion database at R&D office.
- d. Application Form obtained from Principal Office should be filled in and submitted to of R&D Office at least 2months before the actual dates of the conference.
- e. Maximum 2 conference Keynote speaker/session chair will be considered.

# 8.2 Refer to table 4 for Monetary support for travel to conferences

#### Table4

Nature of conference	Role in the Conference	Eligibility condition	Proposed Research policy from 1 <sup>st</sup> July 2022	Periodicity of eligible to seek support	Remarks for disburseme nt
Conference Being held in India   Proceedings as a full length paper to Be indexed in Scopus/ Publon	Presenting a Research paper	Minimum 6 Months of Service with the SVES	Actual Expenditure / Maximum10,000	2times in a year	After the paper gets indexed in Scopus/ WoS
Conference Being held in International, Proceedings as a full length paper to Be indexed in Scopus/ WOS	Presenting a Research paper	Minimum 6 Months of Service with the SVES	Full registration fee and 50% travel expenses subjected to committee approval	1time in a year	After the paper gets indexed in Scopus/ WoS

# 8.3 Process:

- a. A Google form at the link <a href="https://forms.gle/ZJSNE5pp5NrdfXQC6">https://forms.gle/ZJSNE5pp5NrdfXQC6</a> is to be filled by the staff member seeking support to present his/her research work in a conference paper.
- b. After verification at the Office of R&D, recommendation will be made to the principal for approval.
- c. International travel grant is final decision by finance committee and principal.

# 8.4 Disbursement/Reimbursement of cash support:

The amount will be presented to the finance committee, post which the amount will be disbursed to the faculty member as perthetable4.

## 9. Quality of publications

## 9.1 Eligibility and frequency:

a) The considerations criterion for the published papers is considering the citations in the last 3 calendar years and for the same affiliated to **Sri Vishnu Educational Society** for these papers.

## 9.2 Bonus points:

b) Bonus points will be accumulated as per table 5

Table5

Achievement/Activity	Bonus points
Citations between 01-05	5
Citations between 06-10	10
Citations between 11-20	15
Citations between 21-30	20
Citations between 31-40	25
Citations between 41-50	30

#### 9.3 Cash incentive:

a. For every WoS/Scopus citation: Rs.100.

## 9.4 Process:

a. Office of Dean (Research) will prepare a data base of citations of papers through third party resources and bonus points will be accumulated as per table 5.

# 10. Extramural funding:

# 10.1 Eligibility and frequency:

- Staff members should be on regular rolls of Sri Vishnu Educational Society
- Staff member should have obtained the forwarding letter from the Principal, up on submission of a Copy of the proposal to the office of Principal.
- Acknowledgement of the final submission of the project to the concerned agency needs to be submitted to the office of Principal.
- 10.2 Bonus points will be accumulated as per table 6.

Table 6

Achievement / Activity   Amount finally credited in Institute account In the calendar year)	Bonus points (Principal Investigator)	Bonus points(Co Investigator)
More than 1Lakh but less than 5Lakh	20	5
More than 5Lakhs, but less than 10Lakhs	25	10
More than 10 Lakhs, but less than 25 Lakhs	30	15
More than 25Lakhs, but less than 50Lakhs	35	20
More than 50Lakhs but less than 1Crores	40	25
More than 1Crores	50	30

#### 10.3 Process:

- a. Any staff member willing to submit the project for extramural funding approaches the office of Principal with complete copy of the proposal(at least 3 days prior to the deadline)
- b. After single cycle of scrutiny, the forwarding letter is signed by the Principal.
- c. If there is need of seed money, a separate application should be submitted in the prescribed format available with the office of Principal.

# 10.4 Disbursement of support:

- a. After the final scrutiny, the sanctioned amount would be disbursed to the vendors for establishment of the facility.
- b. Principal Investigator Team of Sri Vishnu Educational Society will receive **1% incentive** at starting of project and another **1% after** successful completion of project. The incentive can be shared between team.
- c. The **Net Grant** amount received will be the criteria for disbursement.

# 11. Filing Patents:

# 11.1 Eligibility and frequency:

- Staff members on rolls of Sri Vishnu Educational Society
- The patent is filed with institute ownership.
- Submission through Verispire MOU.
- 11.2 Bonus points: Bonus points are awarded as per table7.

#### Table7

Achievement /Activity   Regarding patent	Bonus points (Innovator)	Bonus points(Co- innovator)	Cash incentive
Publishing a Patent*#	15	5	As per Verispire MOU expenditure is supported by institute
Grant ofa Patent*#	20	10	As per Verispire MOU expenditure is supported by institute

#### \*SVES should be one of the applicants.

# In a case where the faculty does not seek support from SVES in the patenting process and completes the entire process on their own. Faculty are entitled to receive Rs 10,000 and Rs 25,000 incentives upon publication of a patent & grant of a patent, respectively.

#### 11.3 Process:

- a. Any staff member, who is willing to file a patent, needs to approach Office of Patent Facilitation & Consultancy (OPFC) with the invention disclosure form.
- b. OPFC approaches the panel of patent attorney for vetting the idea and drafting the claims for filing the patent
- c. The drafts shall be approved by the staff members and change to inventor
- d. The inventors shall decide their share on commercial benefits while signing the MoU with the institution
- e. The patent is considered as filed

# 12. Consultancy

# 12.1 Eligibility and frequency

- Staff members on rolls of Sri Vishnu Educational Society.
- Amount should have been received in the name of college.
- Frequency—as and when required

## 12.2 Bonus points and cash incentive as per table8

## Table8

Consultancy worth	Bonus points	Cash incentive
INR (*based on the amount actually deposited in the account of the Institution/PI)		
5,000 to 25,000	05	a) When the infrastructure facilities and work time of faculty/staff are utilized, then
25,001 to 50,000	10	it shall be shared as 50% to PI team and 50% to institution.
50,001 to 1,00,000	15	b) If only work time of faculty/staff have
1,00,001 to 5,00,000	20	been utilized, then it shall be shared as 70% to PI team and 30% to college.

#### 12.3 Process

- a. Any staff member, who is willing to take up a consultancy project approaches the Office of Patent Facilitation & Consultancy (OPFC) and fills up the Agreement of Project Work (APW) proforma.
- b. The consultancy project is taken up and the payments are received in the name of Sri Vishnu Educational Society

#### 12.4 Dissemination of Cash incentive

As soon as the consultancy amount is credited to the college Account, the amount (as explained in Table 8) will be disbursed to the faculty member.

#### 13 Research Guidance

13.1 Eligibility of Supervisor/Co Supervisor by UGC/AICTE recognized university

Minimum one year service at SVES

13.2 Cash incentive & Bonus points per Scholar awarded with Ph.D.

a. Cash Incentive: Rs.10,000.

b. Bonus Points: 15

#### 14. SEED funding

The main objective of this proposal is to promote and support technology, Socio-Economical, Innovation based entrepreneurship spirit among the graduating students of SVES and Faculty members.

## 14.3 The Processing of Seed Capital Involves:

- A faculty member desirous of getting seed loan may apply for seed fund to the Institution. After Peer review and Validation by the experts, the seed loan will be sanctioned based on the eligibility criteria as decided by EDC-Idea Labs and recommendations by the respective head of the departments.
- Faculty and departments of the institutes have to work in coherence and cross-departmental linkages should be strengthened through shared faculty, cross-faculty teaching and research in order to gain maximum utilization of internal resources and knowledge.
- Periodically some external subject matter experts such as guest lecturers or alumni can be engaged for strategic advice and bringing in skills which are not available internally.
- Faculty and staff should be encouraged to do courses on innovation, entrepreneurship management and venture development.

## 14.4 Planning action regarding SEED funding:

#### 1. Invitation of applications for SEED funding every 3 months

- a) Advertisement on 1<sup>st</sup> Dec, 1<sup>st</sup> March, 1<sup>st</sup> June and 1<sup>st</sup> Sep
- b) Duration for 15 days.
- c) Recommendation within a week
- d) Commence from 1<sup>st</sup> January 1<sup>st</sup> April, 1<sup>st</sup> July and 1<sup>st</sup> October

## 2. Roles and Responsibility

- a) Student/Faculty should be ready with detailed proposal
- b) Budget plan with initial approval from Experts, it is limited to Rs.1 Lakh Maximum.
- c) Timeline for any funding up to 12 months.
- d) Support given by the Institution and expected Outcomes with respect to TR levels.

# 14.5 Seed Funding for Startup:

- The faculty/student/start-up may utilize the financial support from the institute and the institute may have 1 to 6% share in the start-up. The evaluation committee will review the quarterly financial report of the start-up. The Institute will have the right to liquidate the shares after 5 years of the start-up with the decision from the start-up. The shares price may be evaluated on mutual basis or price calculated by experts.
- Case 1: If the institute provides only necessary support without any financial assistance in seed and capital at the outside of the institute premises, the institute share is 2% of net earnings of the start-up.
- Case 2: If the institute provides the necessary support at the institute premise without financial assistance, the institute share is 4% of the net earnings of the start-up.
- Case 3: If the institute provides the necessary funds inside of the organization the distribution of net earnings as given below

SI. NO	Total net earnings	Percen tage ( up to 2.5 lakhs)	Percenta ge ( 2.5-5 lakhs)	Percent age (5- 10lakhs	Perce ntage ( 10lak hs)
1.	Not exceeding 10 Lakhs	6%	7%	8%	9%
2.	Above 10 Lakhs Less than 25 Lakhs	7%	8%	9%	10%
3.	Above 25 Lakhs Less than 50 Lakhs	8%	9%	10%	11%
4.	Above 50 Lakhs Less than 1 Crore	9%	10%	11%	12%
5.	Above 1 crore	10%	11%	12%	14%

Case 4: If the institute provides the necessary funds at outside of the organization the distribution of net earnings as given below

SI.No	Total net earnings	Percentage ( up to 2.5 lakhs)	Percentage ( 2.5-5 lakhs)	Percentage ( 5- 10lakhs)	Percentage (10lakhs)
1.	Not exceeding 10 Lakhs	8%	9%	10%	11%
2.	Above 10 Lakhs Less than 25 Lakhs	9%	10%	11%	12%
3.	Above 25 Lakhs Less than 50 Lakhs	10%	11%	12%	13%
4.	Above 50 Lakhs Less than 1 Crore	11%	12%	13%	15%
5.	Above 1 crore	13%	14%	15%	16%

Dr. D. SURYANARAYANA

PRINCIPAL

PRINCIPAL
PRINCIPAL
Vishnu Institute of Technolog
(Autonomous)
Vishnupur, EHIMAVARAM-534 202

