# ASHOKA EDUCATION FOUNDATION STUDENT RESEARCH PROJECT SCHEME



June,2021 Ashoka Education Foundation Nashik www.aef.edu.in

#### INTRODUCTION

Today the educational world is adopting research as a core part of its curriculum. Research would be something that would enhance the conceptual knowledge of a faculty as well as a student by giving them a practical connect that directly contributes towards the growth of the society. So, bringing research into teaching-learning methods has become the need of an hour. Having an in-depth analysis of the things can not only make learning fruitful but also enrich the knowledge in one's area of interest. Research is something that needs to be searched again and again. It's a never ending process, as knowledge has no limit.

The educational accreditation board NAAC, has laid down the 7 criteria out of which one is research. This way research is gaining more and more importance as it is leading the educational world to a real world of learning, where the student or a faculty can search for more and more hidden facts and add on to the new knowledge creation for the coming generations to work on. According to the NAAC, institutes need to integrate education and research in various disciplines to sustain as centres of academic excellence. Three units of Ashoka Education Foundation have accredited by NAAC. To comply with NAAC peer team recommendations from the first cycle in regards to student's research, AEF-HE initiated a constructive step towards designing "STUDENT RESEARCH PROJECT SCHEME (SRPS)". Through this initiative, students would be encouraged and promoted to take a lead for innovative research project. This step will not only help to develop research culture among the students but will also be surely known as a distinct feature of the institutes under the umbrella of AEF-HE.

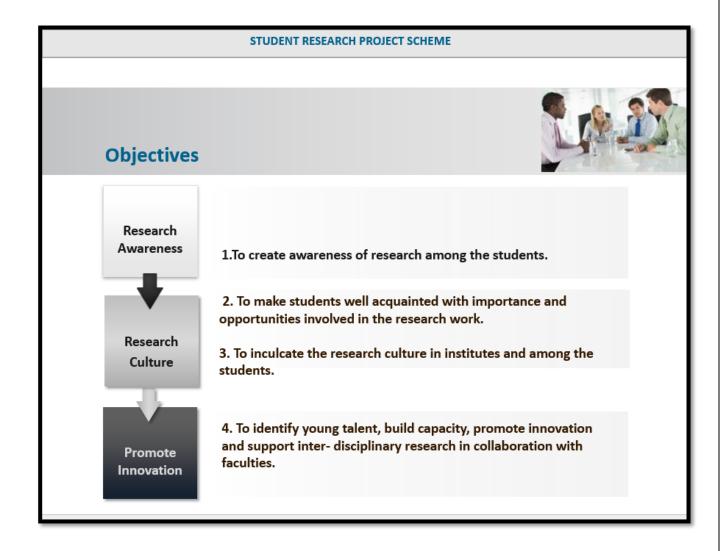
Research creates new knowledge, insights, and imparts excitement, vibrancy, and dynamism in educational process. Research culture and academic integrity need to be promoted amongst students. As a part of the quality mandate, Ashoka Education Foundation is proposing this scheme to instill research culture amongst the students under the guidance of faculties.

SRPS will focus on solution-driven research by addressing the needs of local/ regional communities and possibly the national as well as international priorities.

# Scope:

Research is an essential component of higher education which helps in search of truth, gain insights for creating new knowledge, imparts excitement and dynamism in educational process and facilitates intellectual growth. Defining its scope would be setting boundaries or limiting oneself for his research work. Hence, this SRPS with a multi - disciplinary approach would bring the students from different areas together with the common purpose of evolving new theories, methodologies and frameworks.

It would definitely create an appropriate research environment for the institutes of AEF-HE, its students and so for the faculties to equip and undertake the quality research and attain excellence. This will also promote an action-oriented research and high impact research amongmotivated faculties from diverse disciplines focusing on issues and problems having some social relevance. Further, it may help to create a network of eminent researchers in identified thrust areas.



## Structure:

A) Core committee will be formed at the AEF-HE level which includes two members from each unit along with Director and Administrator of highereducation

### Responsibilities of the core committee

- 1. To convey the information of the core committee meetings to the unit level committee.
- 2. To orient the faculties at the beginning of academic year.
- 3. To identify and recognize the project supervisors.
- 4. To review the identified list of projects and provide necessary instructions.
- 5. To conduct the meetings to take a review of the project progress.
- 6. To assist in organizing the workshop for the student participants.
- 7. To cooperate in carrying out for a smooth and successful execution of the overall program
- 8. To coordinate the overall conduction of final round
- B) Unit level committee will be formed which includes all faculty members along with Director/Principal. Committee should include two student representatives selected by research cell.

# Responsibilities of the Unit level Committee

- 1. To inform students about the program and encourage them to participate in their departmental projects
- 2. To identify the list of projects with the names of concerned guide teachers and the students working in the project
- 3. To organize the first-round evaluation to shortlist the students' projects and submit the list of the shortlisted projects for the final round (Ten project from each Dept)
- 4. To conduct the meetings to take a review of the project progress (Monthly)
- 5. To conduct orientation program for the students at the beginning of academic year
- 6. To conduct the need-based workshop for the student participants.
- 7. To provide necessary guidance to the student's participants

# c) General suggestive points:

- 1. One project may have one or more students.
- 2. Every faculty should at least guide 2 Projects.
- 3. The final round projects will be examined by a panel of external experts.
- 4. The nature of prizes will be as follows:
  - a) Prominent projects may be recommended for financial assistance as per the need, future scope and quality of the project with approval of the management.
  - b) The selected projects may be recommended for 'Avishkar'-the research competition.
  - c) The infrastructure and the other resources of the college can be utilized by the participants.

# Unit wise break up of Project Participation:

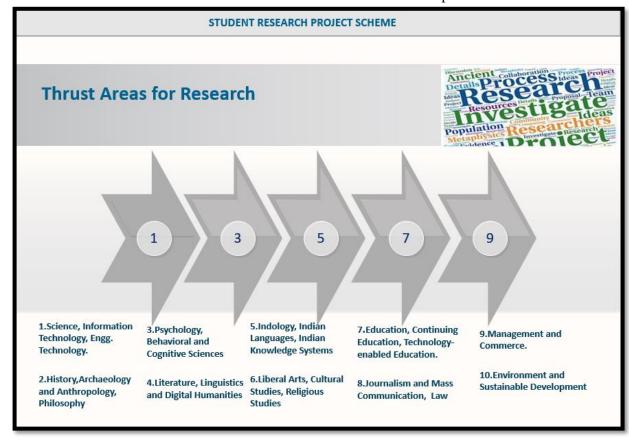
Unit Name	Level	Course Name	No. of Expected Projects
ABS	PG Level	MBA	20
ACBCS	UG Level	BBA CA	10
ACBCS	UG Level	BBA, B.Com.	10
ACBCS	UG Level	B.Sc. (Comp. Sci.)	05
ACBCS	PG Level	M.Sc.	05
ACE	UG Level	BA B.Ed.	15
ACE	UG Level	B.Sc. B.Ed.	15
AICESR	UG Level	B.Ed.	20
<b>Total Projects</b>			100

# Thrust areas of research under the scheme:

#### Following disciplines are included for support under scheme:

- 1. IT, Technology, Science
- 2. History, Archaeology and Anthropology, Philosophy
- **3.** Psychology, Behavioral and Cognitive Sciences
- **4.** Literature, Linguistics and Digital Humanities
- 5. Indology, Indian Languages, Indian Knowledge Systems
- **6.** Liberal Arts, Cultural Studies, Religious Studies
- 7. Education, Continuing Education, Technology-enabled Education
- **8.** Journalism and Mass Communication, Law
- **9.** Management and Commerce

10. Environment and Sustainable Development



# Prizes for Students:

#### STUDENT RESEARCH PROJECT SCHEME

# **Prizes for Students:**





- MBA
  1st,2nd,3rd,Consolation Prize.
  Momento, Certificate(4)
- BA.B. Ed. & B.Sc.B. Ed.
  1st,2nd,3rd,Consolation Prize.
  Momento, Certificate (8)
- BBA,BBA-CA,B.Sc.,B.com.,M.Sc. 1st,2nd,3rd,Consolation Prize. Momento, Certificate(12)
- B. Ed.
  1st,2nd,3rd,Consolation Prize.
  Momento, Certificate(4)





Ashoka Center for Business & Computer Studies Ashoka International Centre for Educational Studies and Research

# <u>Marking scheme for Best Student Research Project</u> <u>Proposed Parameters</u>

# **Criterion I: Relevance of the Research Topic (25 marks)**

	100 marks
Criterion IV: Future Scope for research. (05 marks)	05marks
Criterion IV: Attainment of objectives. (05 marks)	05 marks
(* can vary from discipline to discipline)	
Societal/community/scientific/industrial application*	15 marks
Criterion III: Application (15 marks)	
<ul> <li>Analysis and interpretation of results</li> </ul>	25 marks
• Time schedule for the research work	05 marks
Planning and execution of the project	10 marks
<ul> <li>Appropriateness of the method</li> </ul>	10 marks
Criterion II: Research Method (50 marks)	
Significance/ Justification of the study	10 marks
Objectives & Contents	10 marks
• Title	05 marks

# **Registration Form (Google Form)**

# PART - A

(To be filled by the Student Participants; One form to be filled for one project)

Name of the Student/s: 1.						
Title of the Project:						
Name of the Guide Teacher	• • • • • • • • • • • • • • • • • • • •					
Department:						
Date of Registration:	//					
Abstract of the Research I	Project: (in not mor	e than 200 words with 5 ke	eywords)			
			•••••			
			•••••			
		•••••	••••••			
Approx. Budget of the pro	oject:					
Beneficiaries of this proje	ct:					

#### PART - B

#### (PROPOSED RESEARCH WORK FOR STUDENT RESEARCH SCHEME)

#### 1. Project Details:

- 1) Broad Area of Research
- 2) Statement of Purpose 500 800 words
- 3) Project Title
- 4) Introduction
  - a. Origin of the research problem
  - b. Trans-disciplinary relevance
  - c. Societal Relevance
- 5) Relevance to Local/State/National Missions / Priorities
- 6) Review of Research and Development in the Subject:
- 7) Local/State/National/International (if any) status
- 8) Significance of the study
- 9) Objectives
- 10) Methodology
- 11) Month wise Plan of work
- 12) Details of Collaboration with Government/Industry/NGOs, if any intended
- 13) Expected Output and Outcomes
- **2.** Any other information which the investigator may like to give in support of project proposal which may be helpful in evaluating:

Student's Signature

Supervisor's Signature

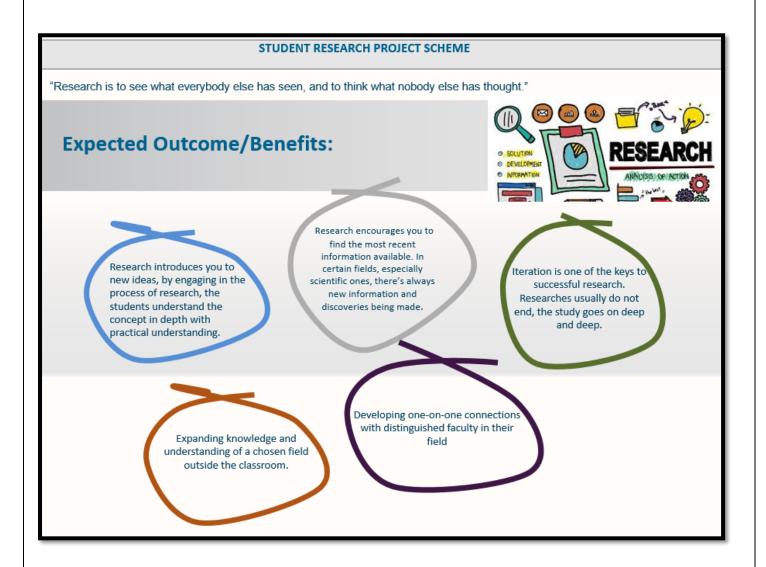
#### STUDENT RESEARCH PROJECT SCHEME 2022-23

# **Tentative Schedule**



Sr. No.	Activity	Tentative Dates
1	Formation of core committee	August -2022
2	Core Committee meeting.	21st Nov 2022
3	Unit wise orientation to faculties and students by core committee	NA
4	Unit level meeting along with Director/Principal to discuss the guidelines and duties at personal level for an effective implementation of the program	26 <sup>th</sup> Nov-2022
5	The processof and identification of the projects and allocation of the project supervisor	30 <sup>th</sup> Nov 2022
6	Participation in seminars /workshops for the students	Throughout the year.
7	Submission of the 1st progress report by the student participants.(Unit Level)	15th Nov -2022
8	Submission of the 2 <sup>nd</sup> progress report by the student participants.(Unit Level)	10 <sup>th</sup> Dec-2022
9	The First round: presentations of the projects by the students working (AEF Panel)	15 <sup>th</sup> -20 <sup>th</sup> Dec, 2022.
10	Shortlisting of the 10 projects from each department for the final round	24 <sup>th</sup> Dec , 2022
11	The Final round: presentations of the projects by the students(External Panel- Unit Level)	4 -10 Jan-2023.
12	Prize Distribution for Students and faculty felicitation program	Mar, 2023
13	Orientation to First year Students	APRIL - 2023

Note: Schedule is tentative and may deviate if statutory or university exams are there in between the schedule.



# **THANK YOU**

# TEAM SRPS AEF-HE