SEDS INDIA

BOARD NOMINATION FORM

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CONTENTS

SKILLS AND QUALITIES

- Dedicated
- Easy going
- Determined
- Passionate
- Good communication skills
- Creative and innovative
- Great decision-making skills
- Subtle management skills

I believe that I am the most suited for the post of vice-chair of SEDS India. I have an experience of over a year working with SEDS India and I believe that I have a good understanding of the path that SEDS India must travel in order to establish itself as an even more versatile organisation. I am part of the outreach team of SEDS Sastra and my experience as being the social networking lead of SEDS sastra has helped me learn a lot about the working of various of chapters of SEDS India. I have worked for SEDS SASTRA with great dedication for the past year and I will continue to do so for SEDS India for years to come.

SWOT ANALYSIS-SEDS India

STRENGTHS

- Well defined goals
- Organised working hierarchy
- Has valuable contacts
- Able student body
- Transparent working
- Moto with a social cause and strong outreach

WEAKNESS

- Lack of funding
- Lack of publicity and tie ups
- Less active participation from chapter organisations
- Concentration of power and activity of the organisation limited to the headquarters

OPPORTUNITIES

- To look for company funded projects (client based)
- Some approachable options are

  1.TEAM INDUS
  2.DHRUVA SPACE
  3.ASTRONOME
  4.AXIOM RESEARCH LABS

- To approach E-CELL (entrepreneurship cells) of various colleges and seek help in publicising SEDS India.
- Digital marketing clubs in colleges can be approached for publicity and marketing
- To look for space and astronomy clubs of various colleges and add them as chapters
- To approach alumni for funding

THREATS

- "Staying the same"- SEDS has to push its boundaries forward and expand the number of chapters
- Chapters becoming less participative and inactive
- Lack of funding

ADAPTABLE SOLUTIONS

- Approach space clubs at colleges and increase the number of tie ups
- Conduct events and conferences at every chapter to ensure their active participation and not just the head quarters
- Conduct annual meets and events like quizzes at various chapters
- Split the present funding and distribute the money among chapters accordingly for projects
- Form a prescribed agenda for each chapter to follow
- The chapters must submit a report on all the events conducted as per the agenda which will serve as the proof of each event conducted
- The respective head of each chapters must constantly communicate with the heads of other chapters and also with the headquarters: This would ensure that all the chapters are updated about the activities of the other chapters and ensure proper planning and coordination between the chapters

PRESCRIBED AGENDA

- The following agenda can be prescribed by SEDS India to all the chapters to ensure that the learning through SEDS takes place and with the right proportion.
- Publicising space sciences and the members learning about space themselves are two important goals of SEDS

Publicising- 35%

Learning   -65%

•RATIO BETWEEN TWO MAIN GOALS OF SEDS

(on a scale of 100)

The following steps shall be taken to ensure the aforementioned agenda is followed

1. The chapter organisations would need to conduct a minimum number of club sessions for a given academic year
2. The chapter organisations shall conduct a minimum number of events throughout the course of the entire club sessions
3. The chapter organisations shall submit a report of each and every outreach and normal events conducted as a proof of the happenings
4. For example, if the total number of club sessions were to be fixed as 100: 35 sessions would account for events and outreach efforts and the remaining 65% would account for the club sessions itself
5. This ensures that a healthy ratio of 7:13 (35:65) between publicising and learning is maintained
6. The agenda ensures that active participation of all the chapters is always present

  My experience as a digital marketing and managing intern at "Get My Uni" has taught me about the management aspects required to run an organisation and that includes resource planning and estimation. I believe that I will be able to plan efficiently and devise strategies required to overcome a drawback.

My experience working as a ROVER SYSTEMS ENGINEER at TEAM INDUS and AXIOM RESEARCH LABS has helped me gain valuable contacts to seek advise and invite for talks and create valuable tie-ups required for SEDS India.

OPPORTUNITIES AND IDEAS THAT SEDS INDIA NEEDS TO FOCUS ON

As mentioned earlier in the SWOT analysis, SEDS India needs to focus on

- Primarily expanding the chapters and look to have a nationwide working/presence

  Astronomy clubs which could be potential chapter organisations of SEDS India

| CLUBS	LOCATION
Dayanand Sagar College of Engineering-Aero club (rationale: has a famous aeromodelling club)-contacts established: Faculty and students	Bangalore
SRM University-Astrophilia -contacts established: Faculty and students	Kattankulathur (Chennai)
Astronomy club at LPU-contacts established: student (rationale: newly established aero group at the college-easy to form a tie-up)	Punjab
Astronomy club at IIT ISM Dhanbad-Contacts established: Student and Faculty (rationale: newly established institution, very eager student body)	Jharkhand

- Needs to find ways to generate constant funding
- Corporate tie-ups
- To look for government subsidies for registered NPO's
- To provide internships and fellowships for the members
- To form a "performance analysis" board

PERFORMANCE ANALYSIS BOARD

- The following shall be the function of the board
  1. To analyse the activeness of each chapter

2. To analyse the amount and quality of outreach activities conducted
3. To analyse the internal working of each chapter and formulate suggestions and strategies to improve the working of each chapter
4. The board shall submit the analysis report of each performance analysis conducted to the vice chairman
5. The board shall analyse the performance of each chapter once every 4 months

On a scale of 1-100:

Activeness rating   - 30%

Quality of outreach   -40%

Internal working-recruitment strategies,projects,analysis   -30%
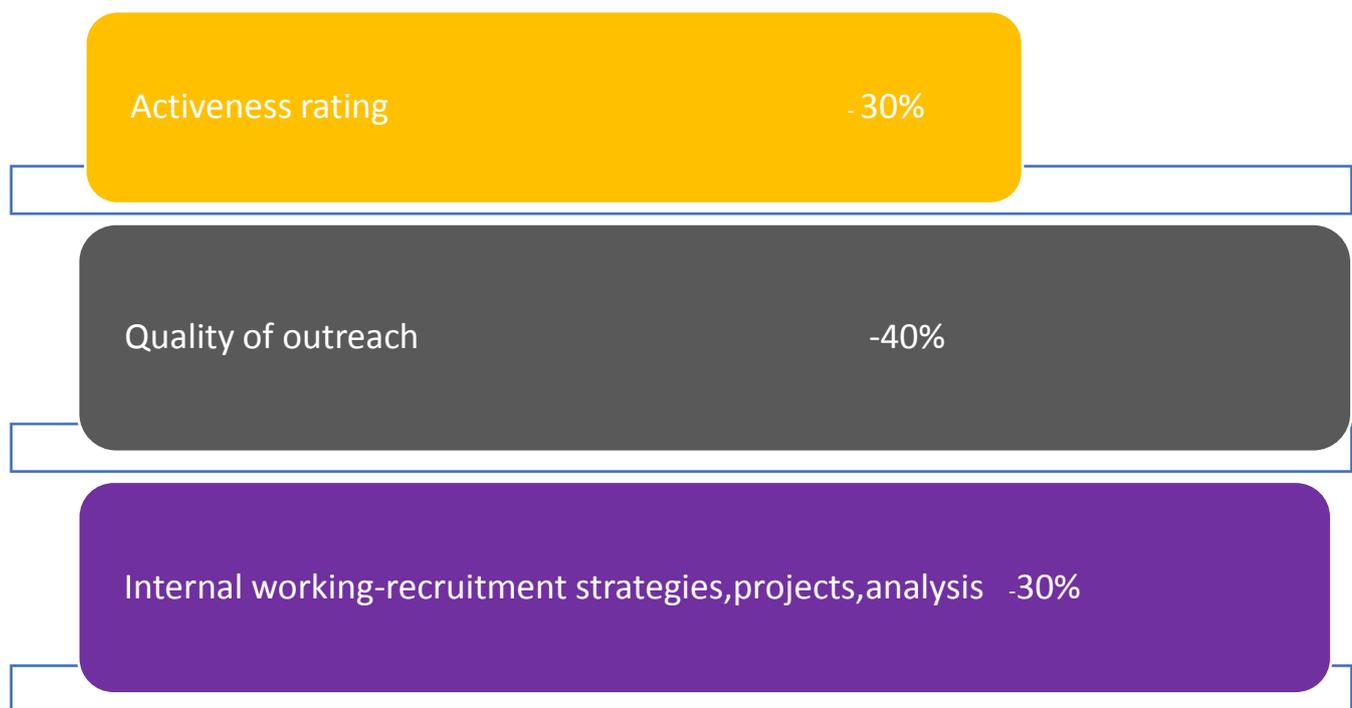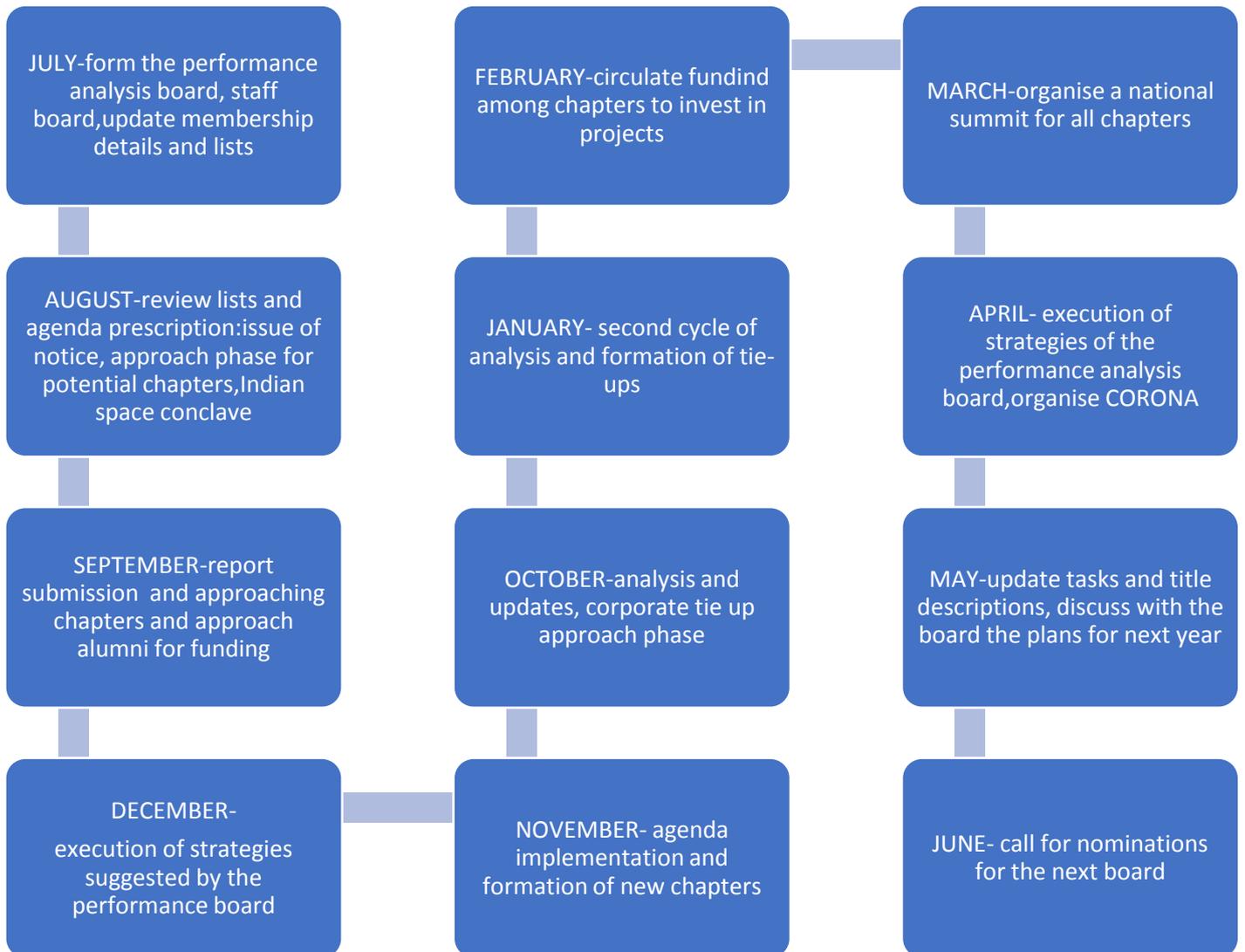
The board shall analyse these parameters and rate each chapterand suggest ways to improvise the performance.

If elected as the vice chair of SEDS India

- I would form the "performance analysis board"
- I would create the aforementioned agenda and implement it
- I would approach the potential chapters mentioned above to form chapters
- The following timeline shall be followed

TIMELINE

JULY-form the performance analysis board, staff board, update membership details and lists	**FEBRUARY**-circulate fundind among chapters to invest in projects	**MARCH**-organise a national summit for all chapters
AUGUST-review lists and agenda prescription:issue of notice, approach phase for potential chapters, Indian space conclave	**JANUARY**- second cycle of analysis and formation of tie-ups	**APRIL**- execution of strategies of the performance analysis board, organise CORONA
SEPTEMBER-report submission and approaching chapters and approach alumni for funding	**OCTOBER**-analysis and updates, corporate tie up approach phase	**MAY**-update tasks and title descriptions, discuss with the board the plans for next year
DECEMBER- execution of strategies suggested by the performance board	**NOVEMBER**- agenda implementation and formation of new chapters	**JUNE**- call for nominations for the next board

LONG TERM PLANS FOR SEDS INDIA

- To quench the everlasting thirst of more young minds throughoutreach
- To make sure that SEDS India has constant funding
- To expand the chapters all over India
- To be able to host events like ERC in the near future
- To establish itself as a versatile non-profit organisation serving client needs
- To make sure that SEDS India is able enough to independently fund projects ongoing in each chapter
- To make sure that SEDS India gains its name as a world-renowned organisation

I believe that my actions in the present will surely make way for all the aforementioned long-term plans. The performance analysis board would keep check of the quality of outreach. The idea to approach private companies and alumni for funding will ensure that SEDS India shall receive enough funding. Expansion of the chapters ensures that SEDS India has a national presence and will get enough publicity.Hosting events like ERC on a feasible scale attracts global attention.

I will ensure that a good spirit is maintained among all the chapters of SEDS India throughout.

QUALITIES I WOULD LIKE IN STAFF

- Determined
- Knowledgeable
- Active participation
- Out going
- Passionate
- Accountable
- Creative and innovative
- Good communication skills
- Empowered and delegated

I would devise the following measures to ensure smooth communication between various chapters irrespective of their locations.

- The staff shall meet with the board once every two months and discuss the progress and shortcomings and devise plans accordingly
- The staff shall communicate directly with the Executive director of SEDS India and shall act as advised. Also, under the guidance of the ED, the staff shall maintain a register log of all the events and activities
- The register log shall be reviewed by the board once every 4 months
- In case of disputes between staffs, the executive director shall call for a meeting with the board and the decision shall be made
- The staff shall request for any possible assistance or monetary support for the chapter
- In all cases, the decisions taken by the board shall be final

CASE STUDY

The primary objective of SEDS India has always been to publicise space sciences and to create awareness among the youth about the far edges of our universe. Although SEDS India has established itself as a versatile non-profit organisation, there is this problem of funding that never seized to exist. The primary source of income of SEDS India is the membership fee paid by each chapter organisation.

This money can be invested in funding projects of various chapter organisations along with professional guidance. Funding projects could result in new innovations and new innovations in turn would simply attract private space companies which could be potential sources of funding. This is a feasible solution for the problem of funding and would also help a long way in publicising SEDS India.

FUNDING PROJECTS WITH PROFESSIONAL GUIDANCE

RESULTS IN NEW INNOVATIONS AND ATTRACTS POTENTIAL INVESTORS (PRIVATE SPACE COMPANIES)

WHICH WOULD AGAIN RESULT IN MORE FUNDING WHICH IS A WIN-WIN FOR SEDS INDIA

"ALL CIVILISATIONS BECOME EITHER SPACE FARING OR EXTINCT"

Hoping to make the spacefaring civilisations even better-NITHISH