



B.V.V. S. Sangha's
Basaveshwar Engineering College (Autonomous), Bagalkot
New Age Innovation Network (NAIN)



I. List of projects selected under NAIN for the year 2015-16

Sl.No	Title of Idea/Proposal	Group Member(s)	Branch
1	Coconut Oil Extractor	1. Mr. Chinmai.V.Bhat 2. Mr. Akshay kumar.P.Mattur 3. Mr. Abhishake Yallnaik 4. Mr. Sunil	MECH
2	3D Printer for Rapid Prototyping	1. Mr. Shrikant Aparoji 2. Mr. Shivukumar P Hosamani	Alumni
3	Plant Clinic : A Mobile App	1. Mr. Asifali.M.J (Alumni) 2. Mr. Abhilash Mutalikdesai 3. Ms. Kavya Venkatesh 4. Ms. Sushmita S Kanguri 5. Ms. Shrinidhi Galagali	ISE
4	Differential height reachable automated hydraulicsystem	1. Mr. Anand Jadar 2. Mr. Guruprasad Desai 3. Mr. Nikhil Kanagale 4. Mr. Annappa Dharwad	MECH
5	A web/mobile app for online reporting of lawviolation	1. Ms. Shilpa M.K 2. Ms. Chaitanya G.B 3. Ms. Soubhagyalaxmi B.S 4. Ms. Sneha M	ISE
6	Automated Urine Analyzer with vital parameterdisplay	1. Ms. Vasundara.K 2. Ms. Shruti.Vijapur 3. Mr. Venkatesh 4. Mr. Navali 5. Mr. Vijaykumar G	ECE
7	Android App for hostel management	1. Mr. Harsha Kumar Desai, 2. Ms. Ashwini Desai 3. Ms. Veena.S.M 4. Mr. Rakesh k	ISE
8	Painting and sketching at any height usingautomated wall printer	1. Mr. Rakesh K R 2. Mr. Ashok 3. Mr. Veeresh I Meti 4. Mr. Kalva S	MECH
9	Power generating road humps and smart streetlights	1. Mr. Vinayak 2. Mr. J Vijaj 3. Mr. Siddhartha Lingraj	IT, E&E
10	Automated artificially ripened fruits detector	1. Mr. Sagar Kalligudd	ECE

II. List of projects selected under NAIN for the year 2016-17

Sl.No	Title of Idea/Proposal	Group Member(s)	Branch
1.	Appletron	1. Ms. Shweta Dandarg 2. Ms. Avani A. Shirbur 3. Mr. Akshay 4. Mr. Rahul	E&IE
2.	Banana Fruit Ripening Controller.	1. Ms. Pratima Ghattarki, 2. Ms. Shilpa Joger 3. Ms. Spoorthi.M.Hiremath 4. Ms. Deepa.R Malawad	E&IE
3.	Developing an Android Agricultural App connecting FEBV	1. Mr. Prashant Devaravar 2. Mr. Yadunandan Huded 3. Mr. Veeresh Sangamesh Muttagi	E&C
4.	E-Prescription	1. Mr. Vijaykumar R.A (Alumni) 2. Ms. Aishwarya S	ISE
5.	Efficient Automated Puffed Rice Making Machine.	1. Mr. Manjunath H 2. Mr. Manjunath Hikadi 3. Mr. Manjunath Kambali	MECH
6.	Generation of Electric current using Piezoelectric Materials.	1. Mr. Pomaji P.H 2. Mr. J.B.Hirement 3. Mr. Veeramani L.P 4. Mr. Shashank S.B	IPE
7.	Get parked	1. Mr. Santanu Tribedy (Alumni) 2. Ms. Anusha 3. Mr. Pramodkumar S	ISE
8.	Speech based moment controller for wheel chair.	1. Mr. Vageesh Kulkarni 2. Mr. Raghavendra Padaki 3. Ms. Vaishnavi K 4. Ms . Sangeeta K	CSE
9.	Techno_cradle	1. Ms. Ranjeeta R Hanagal 2. Mr. Akshay Gaddankeri 3. Ms. Pragnya Karkoon 4. Ms. Sampada R Pandhari	E&IE
10.	Toroidal shaped (combustion chamber) retrofitted biodiesel engine.	1. Mr. Yogesh B Patil 2. Mr. Shrinath S Jadhav 3. Mr. Siddharth Patil	MECH

III. List of projects selected under NAIN for the year 2017-18.

Sl.No	Title of Idea/Proposal	Group Member(s)	Branch
1.	E-Tape	1. Ms. Madhushri Hosamani 2. Ms. Nagalakshmi Patil 3. Ms. Priyanka 4. Ms. Susmita Karlatti	ISE
2.	Digital Mobile Soil Testing Machine	1. Mr. Abhishek. S. Yalnaik 2. Mr. Deepa M Shivannappagol 3. Mr. Veerabhadragouda 4. Mr. Ravi	MECH & E&C
3.	Design & Development of Sugarcane Seed Sowing Machine	1. Mr. Negalooru Manjunath 2. Mr. Pradeep Bhagavati 3. Mr. Veeresh I Meti 4. Mr. Robinson	MECH
4.	Automated Machine for Harvesting the Tubular Crops	1. Mr. Raghavendra. P. Kulkarni 2. Mr. Rajesh M Jakkannavar 3. Mr. Raghavendra Patil 4. Mr. Santosh. A. N	MECH
5.	Automobile Speed control through Limited Fuel Injection System	1. Ms. Deepa Shivannappagol 2. Mr. Abhishek. S. Yalnaik 3. Mr. Veerabhadragouda 4. Mr. Abhishek Hebbale	MECH
6.	Road Accident Sensor Kit for Automobiles(RAKSA)	1. Mr. Shashank S Bennur 2. Mr. Ravi kulgeri 3. Mr. Sunil Alagundi	IPE
7.	Wow stick	1. Mr. Aseef Ali 2. Mr. Vikram Bhimappa Hosamani 3. Mr. Parveezhasan.C. Yendigeri 4. Basavaraj P	E&E
8.	Solar water heater de-Scaler	1. Mr. Santosh A N 2. Mr. Anand C Sedamkar 3. Mr. Raghavendra p kulkarni 4. Mr. Rajesh M Jakkannavar	MECH
9.	Grapes Resin Pre-Processor	1. Mr. Prashant Devaravar (Alumni) 2. Mr. Puneeth Masali 3. Ms. Chaitravati Teli 4. Ms. Nisharani Chikkon	E&C
10.	Acumen Wheelie bin	1. Mr. Shashank S Bennur 2. Mr. Ravi kulgeri 3. Mr. Akshaya Musli 4. Mr. Sunil Alagundi	IPE

IV. List of projects selected under NAIN for the year 2018-19

Sl.No	Title of Idea/Proposal	Group Member(s)	Branch
1.	Automated Biodegradable Plastic making Machine	1. Ms. Varsha Rawal 2. Ms. Sangeeta Pattar 3. Ms. Vaishali Ghatnatti 4. Ms. Shreedevi Goudar	E&CE
2.	An Automatic Detection of Diabetic Retinopathy: AnAndroid Based Application	1. Ms. Parvati C Balulmath 2. Ms. Lakshmi B Kakkalameli 3. Ms. Jyoti Ambi 4. Ms. Soumya P Munavalli 5. Ms. Prakash V Tadasad	ISE
3.	FireOx	1. Mr. Abhijeet Talawar 2. Mr. Abhishek R.T 3. Mr. Archana Koti 4. Mr. Abhilash S.G	E&CE
4.	Automated Portable Machine for Biomass Conversioninto Energy Source	1. Mr. VijayKumar Madabhavi 2. Mr. Amogh shettar 3. Mr. Pranam S Radder	BT
5.	Cynosure (IoT based Home Automation)	1. Mr. Wangsun Hakhun 2. Mr. Kaushal D 3. Ms. Divya Doddamani 4. Mr. Jayaram Kulkarni	CSE
6.	Child Rescue Robot (from bore well)	1. Mr. Sammed V Akiwate 2. Mr. Vageesh Katimani 3. Mr. Vinay M Gudli 4. Mr. Shreehari M Kulkarni	E&CE
7.	Secure Farming	1. Ms. Aishwarya Mokhashi 2. Ms. Usha Tukkappanvar 3. Ms. Veena Karalatti 4. Ms. Madhu Dodamani	ISE
8.	Krishi-Mitra	1. Mr. Rutwik R Patil 2. Mr. Suresh Kengalagutti 3. Mr. Vishal Sarikadar	E&CE and ME
9.	Honeycomb Making Machine	1. Mr. Arun Kulkarni (Alumni) 2. Mr. Ramesh Sarangmath 3. Mr. Sanjay Kulkarni 4. Mr. Shridhar H Nimbannavar 5. Mr. Chandrashekhar Kamatagi	ME
10.	Solar Powered Mechanical Sweeping Machine cumVacuum Cleaner	1. Mr. Arun Kulkarni (Alumni) 2. Mr. Sanjay Kumar Tandle 3. Mr. Ramesh Sarangmath 4. Mr. Mayur R. Soraganvi 5. Mr. Jagadeesh S Shebannavar	ME
11.	Raksha to the Linemen	1. Mr. Jagadeesh S Shebannavar 2. Mr. Praveen bagali 3. Mr. Deepak nagaral 4. Mr. Mayur Rachappa Soraganvi 5. Mr. Ruthwik patil	ME and E&CE

Top 15 Ideas/proposal uploaded to NAIN portal for the year 2019-20

Sl No	Ideas/proposal	Dept.
1.	Papaya leaf Tea bags	BT
2.	Semi-Automated recycled paper File Mani-faction unit	Alumni (ME) & BT
3.	Krushu Bhoomi	ISE
4.	Smart and Automatic solar street lighting	E&C
5.	Hybrid Tricycle	AUTO
6.	Smart Dumpster	ME
7.	Loopcar	E&E
8.	SAMIKSHA	CSE
9.	Agriculture serving drone- a robot	E&C
10.	Sweat proof inners	ME
11.	Surveillance System using drones.	CSE
12.	Traffic Control and Management System	CSE
13.	Atmospheric Water Generator	ME
14.	Hanger Dryer	ME
15.	Voice Based Vehicle Control	ISE