

A Report on 3.3.1: Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

∞ INDEX ∞

Sr. No.	Topic	Pg. No.
1	Research Laboratory sanction orders	4
2	Increased Intake order for Research Laboratory	8
3	Approvals of Project Pre-proposal under RGSTC	9
4	Health care and wellness services	11

Preface

“Innovation leads to creativity and creativity results into development”. Keeping this in view, institution has created an ecosystem for innovations, creation and transfer of knowledge.

College has Research Committee which takes care of the research infrastructure development, strengthens the research activities in College, motivates and guides faculty members and students to take up research and provides an ethical framework and quality control mechanism for the research work carried out in the College.

College has Instrumentation laboratory and Research laboratories for Physical Education, Yogic Science, Computer Sci. & Engineering. In 2021-22, Research laboratories for Electronics Science and English were granted. These facilities helps students’ and faculty members’ research ideas to grow.

Additional intake for Ph.D. candidates in Computer Science and Engineering was granted by the University.

Five Research pre-proposals of faculty members were sent to Sant Gadge Baba Amravati University under the Rajiv Gandhi Science and Technology Commission (RGSTC) scheme “Assistance for S & T Application through University System.” Out of these two projects “Agni Rakshak” and “Safety Measures for Household Appliances” were selected for detailed project proposal by the RGSTC Committee.

Yoga and Naturopathy Department is extending the health care and wellness services regularly to the society through Yoga therapy and Naturopathy treatments.

I] Research Laboratory sanction orders

➤ Electronics Science

Electronic Science Research Laboratory sanction was given on 19th May 2022.

SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE



Official Publication of Sant Gadge Baba Amravati University

PART- TWO

Thursday, the 19th May, 2022

NOTIFICATION

No. 48/ 2022

Date :- 19.05.2022

SUBJECT : RECOGNITION OF RESEARCH CENTRE FOR Ph.D.

It is notified for general information that the Board of Deans in its meeting held on 19.04.2022 in considering the recommendations of Research centre recognition committees and resolved to recognize the following research centre for Ph.D. in the respective research centre and subjects mentioned and capacity mentioned.

TABLE

Sr. No.	College Code	College	Subject	Recommendation of the BOD
1	417	Abasaheb Parvekar Arts & Commerce Mahavidyalay, Yavatmal	Commerce	Recommended with capacity 04
2	109	Jagdamba Mahavidyalay Achalpur, City	Commerce	Recommended with existing 04 & additional 04 i. e 08 capacity
3	424	Arts, Comm & Science College, Maregaon	Commerce	Recommended with existing 04 & additional 04 i. e 08 capacity
4	207	Smt. Radhadevi Goenka College For Women Akola	Commerce	Recommended with existing 08 & additional 06 i. e 14 capacity
5	214	Shri. Sudhakar Naik Arts & Umashankar Khetan Comm College, Akola	Commerce	Recommended with existing 06 & additional 08 i. e 14 capacity
6	139	Sant. Gadge Maharaj Arts, Comm & Science College, Walgaon	Commerce	Recommended with existing 20 & additional 06 i. e 26 capacity
7	303	M.E.S. Arts & Commerce Mahavidyalay, Mehakar	Commerce	Recommended with capacity 14
8	304	Janata Arts & Commerce Mahavidyalay, Malkapur	Commerce	Recommended with existing 06 & additional 02 i. e 08 capacity
9	317	Shri. Shivaji Arts, Commerce & Science College Motala	Commerce	Recommended with existing 04 & additional 08 i. e 12 capacity
10	407	Gopikabai Sitaram Gawande Mahavidyalay, Umerkhed	Commerce	Recommended with capacity 08
11	434	Arts & Commerce Mahavidyalay, Bori Arab	Commerce	Recommended with capacity 16
12	103	Smt. Kesharbai Lahoti Mahavidyalay, Amravati	Commerce	Recommended with existing 24 & additional 06 i. e 30 capacity
13	404	Phulsingh Naik Mv. Pusad	Business Economics	Recommended with capacity 06
14	410	Shri. Babasaheb Deshmukh Parvekar Mv. Pandharkawada	Business Economics	Recommended with existing 04 & additional 06 i. e 10 capacity

SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE - 2022 - PART TWO - 152

SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE - 2022 - PART TWO - 162

229	128	Bar. R. D. Arts Smt. I. K. Commerce & N.K.D. Science Mv, Badnara (Rly.)	Chemistry	Recommended with existing 07 & additional 05 i. e 12 capacity
230	236	Dr. R. G. Rathod Arts & Science College, Murtizapur	Chemistry	Recommended with capacity 03
231	114	Smt. Radhabai Sarda Arts, Comm & Science College Anjangaon Surji	Chemistry	Recommended with capacity 05
232	413	Mungasaji Maharaj Mahavidyalay, Darwha	Chemistry	Recommended with capacity 04
233	210	Shri. Radhakisan. L. Tonishwal. College of Science, Akola	Microbiology	Recommended with existing 05 & additional 03 i. e 08 capacity
234	333	Shri. Dnyaneshwar Maskuji Burangale Science & Arts College, Shegaon	Microbiology	Recommended with capacity 06
235	818	Prof. Ram Meghe College of Engineering & Management, Badnera	Information Technology	Recommended with capacity 10
236	110	Bharatiya Mahavidyalay, Amravati	Geology	Recommended with capacity 04
237	111	Degree College of Physical Education, HVPM Amravati.	Electronics Science	Recommended with capacity 04
238	205	Shri. Shivaji College of Arts, Comm & Science, Akola	Botany	Recommended with existing 10 & additional 04 i. e 14 capacity
239	722	Late Pushpadevi Patil Arts & Science College Risod	Botany	Recommended with capacity 02
240	104	Mahatma Fule Arts ,Commerce & Sitaramji Chaudhari Science Mv Warud	Botany	Recommended with existing 03 & additional 03 i. e 06 capacity
241	210	Shri. Radhakisan . L. Toshniwal Science Mv, Akola	Botany	Recommended with capacity 05
242	408	S. P. M. Science & Gilani Arts Commerce Mv, Ghatanji	Botany	Recommended with existing 03 & additional 05 i. e 08 capacity
243	403	Lokmanya Tilak . Mahavidyalay Wani	Botany	Recommended with capacity 02
244	407	Gopikabai Sitaram Gawande Mv Umerkhed	Botany	Recommended with capacity 04
245	449	Shivramji Moghe Science, Arts & Commerce Mahavidyalay, Kelapur (Pandhrkawada)	Botany	Recommended with capacity 03
246	215	Ghulam Nabi Azad Arts, Comm & Science College Barshitakali	Botany	Recommended with capacity 05
247	707	M. S. P. Arts, Science & K.P.T. Commerce Mv, Manora	Botany	Recommended with capacity 02
248	424	Arts Commerce & Science College Maregaon	Botany	Recommended with capacity 02

English Research Laboratory sanction was given on 19th May 2022.

SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE



Official Publication of Sant Gadge Baba Amravati University

PART- TWO

Thursday, the 19th May, 2022

NOTIFICATION

No. 48/ 2022

Date :- 19.05.2022

SUBJECT : RECOGNITION OF RESEARCH CENTRE FOR Ph.D.

It is notified for general information that the Board of Deans in its meeting held on 19.04.2022 in considering the recommendations of Research centre recognition committees and resolved to recognize the following research centre for Ph.D. in the respective research centre and subjects mentioned and capacity mentioned.

TABLE

Sr. No.	College Code	College	Subject	Recommendation of the BOD
1	417	Abasaheb Parvekar Arts & Commerce Mahavidyalay, Yavatmal	Commerce	Recommended with capacity 04
2	109	Jagdamba Mahavidyalay Achalpur, City	Commerce	Recommended with existing 04 & additional 04 i. e 08 capacity
3	424	Arts, Comm & Science College, Maregaon	Commerce	Recommended with existing 04 & additional 04 i. e 08 capacity
4	207	Smt. Radhadevi Goenka College For Women Akola	Commerce	Recommended with existing 08 & additional 06 i. e 14 capacity
5	214	Shri. Sudhakar Rao Naik Arts & Umashankar Khetan Comm College, Akola	Commerce	Recommended with existing 06 & additional 08 i. e 14 capacity
6	139	Sant. Gadge Maharaj Arts, Comm & Science College, Walgaon	Commerce	Recommended with existing 20 & additional 06 i. e 26 capacity
7	303	M.E.S. Arts & Commerce Mahavidyalay, Mehakar	Commerce	Recommended with capacity 14
8	304	Janata Arts & Commerce Mahavidyalay, Malkapur	Commerce	Recommended with existing 06 & additional 02 i. e 08 capacity
9	317	Shri. Shivaji Arts, Commerce & Science College Motala	Commerce	Recommended with existing 04 & additional 08 i. e 12 capacity
10	407	Gopikabai Sitaram Gawande Mahavidyalay, Umerkhed	Commerce	Recommended with capacity 08
11	434	Arts & Commerce Mahavidyalay, Bori Arab	Commerce	Recommended with capacity 16
12	103	Smt. Kesharbai Lahoti Mahavidyalay, Amravati	Commerce	Recommended with existing 24 & additional 06 i. e 30 capacity
13	404	Phulsingh Naik Mv. Pusad	Business Economics	Recommended with capacity 06
14	410	Shri. Babasaheb Deshmukh Parvekar Mv. Pandharkawada	Business Economics	Recommended with existing 04 & additional 06 i. e 10 capacity

SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE - 2022 - PART TWO - 152

86	201	Sitabai Arts ,Commerce & Science College, Akola	Music	Recommended with existing 16 & additional 08 i. e 24 capacity
87	175	Ramkrushana Mahavidyalay, Darapur	Home-Economics	Recommended with capacity 04
88	207	Smt.Radhadevi Gayanaka College for Women Akola	Home-Economics	Recommended with capacity 06
89	164	Late. Dattatraya Pusadkar Arts College Nandgaon Peth	Home-Economics	Recommended with existing 06 & additional 06 i. e 12 capacity
90	430	Shivshakti Arts & Commerce Maahavidyalay, Babhulgaon	Home-Economics	Recommended with existing 01 & additional 07 i. e 08 capacity
91	413	Mungasaji Maharaj Mahavidyalay, Darwha	Home-Economics	Recommended with capacity 08
92	465	Amlokchand Law College Yavatmal	Law	Recommended with existing 05 & additional 09 i. e 14 capacity
93	720	Late. Adv. Ramkrishnaji Rath Law College Washim	Law	Recommended with capacity 04
94	130	Dr. Panjabrao Deshmukh College of Law, Amravati	Law	Recommended with existing 26 & additional 04 i. e 30 capacity
95	301	G. S. Science, Arts & Comm College , Khamgaon	English	Recommended with capacity 06
96	207	Smt. Radhadevi Goenka College For Women Akola	English	Recommended with capacity 08
97	304	Janata Kala Vanijya Mahavidyalay Malkapur	English	Recommended with capacity 06
98	142	Late. Chhaganlal M Kadhi Kala Mv. Achalpur Camp	English	Recommended with existing 04 & additional 14 i. e 18 capacity
99	120	Matoshree Vimalabai Deshmukh Mv. Amravati	English	Recommended with capacity 04
100	175	Ramkrushana Mahavidyalay, Darapur	English	Recommended with capacity 04
101	424	Arts, Comm & Science College, Maregaon	English	Recommended with capacity 04
102	208	Dr. H. N. Sinha Arts & Comm College, Patur	English	Recommended with capacity 04
103	405	B. B. Arts, N. B. Comm & B. P. Science College Digra	English	Recommended with capacity 04
104	111	Degree College of Physical Education, HVPM Amravati	English	Recommended with capacity 02
105	229	Shankarlal Khandelwal Arts, Science & Comm College Akola	English	Recommended with existing 06 & additional 02 i. e 08 capacity
106	134	Indirabai Meghe Mahila Mv. Amravati	English	Recommended with capacity 02
107	119	Bharatiya Mahavidyalay, Morshi	English	Recommended with existing 01 & additional 04 i. e 05 capacity
108	129	Shri. Vasantrao Naik Mahavidyalay, Dharni	English	Recommended with capacity 04
109	434	Arts & Commerce College, Bori Arab	English	Recommended with capacity 04
110	303	M. E. S. Arts & Commerce College, Mehkar	English	Recommended with capacity 06
111	407	Gopikabai Sitaram Gawande Mahavidyalay, Umerkhed	English	Recommended with capacity 06

II] Increased Intake order for Research Laboratory

➤ Computer Science & Engineering

Computer Science & Engineering Research Laboratory's additional intake capacity was sanctioned on 19th May 2022.

13/5/2022

SANT GADGE BABA AMRAVATI UNIVERSITY LIST OF RECOGNISED RESEARCH CENTRES FACULTY OF SCIENCE & TECHNOLOGY

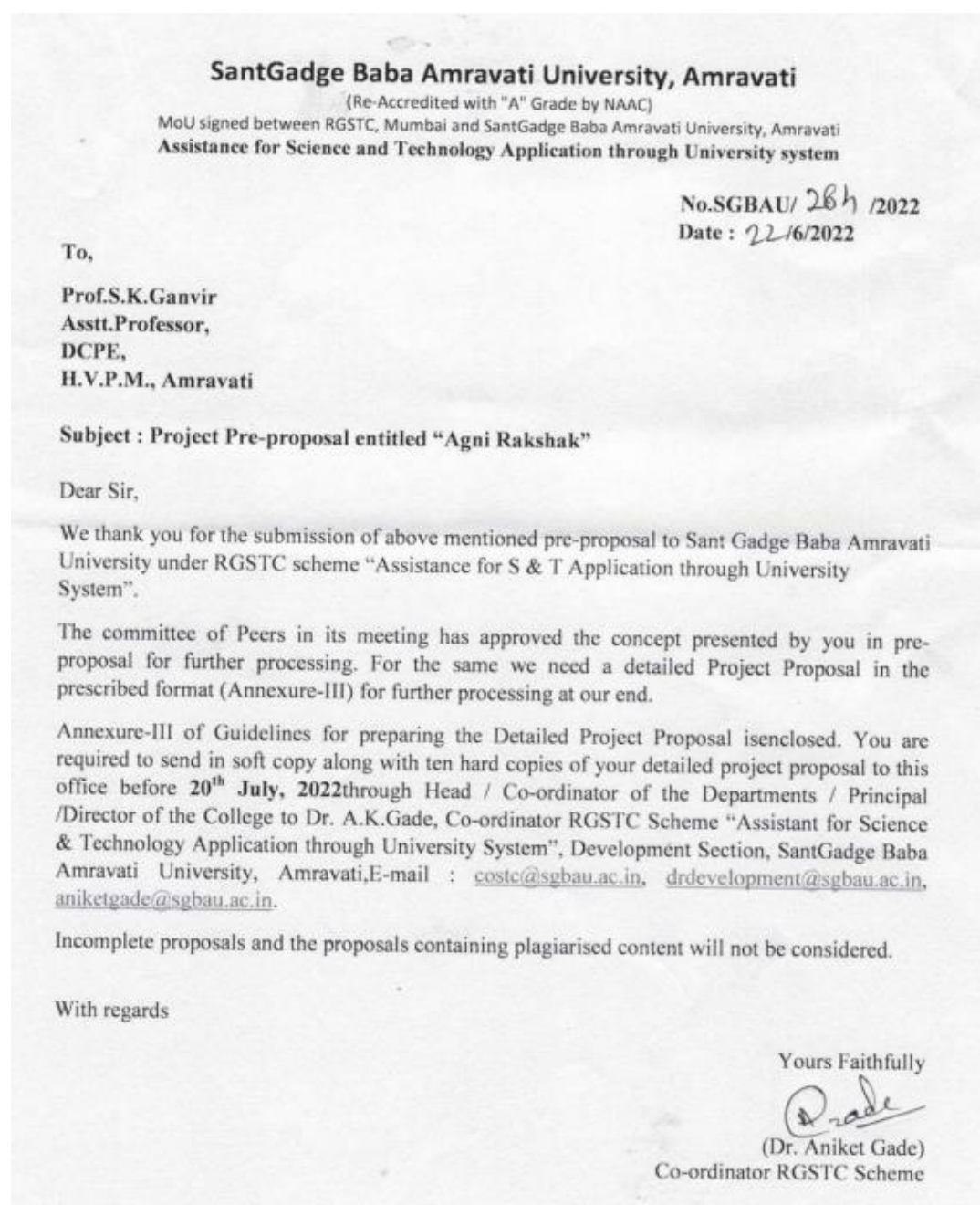
Sr. No.	College Code	Name of Research Centre	Subject	Total Seats	Vacancies Available	Name of the Recognised Ph.D. Supervisor	Name of Scholar (1)	Name of Scholar (2)	Name of Scholar (3)
1	101	Govt Vidarbha Institute of Science and Humanities Amravati	Botany	30	13	Dr.S.N.Malode	Shri Amiruddha Deshpande	Ku Nikita Hinge	Shri Sumit Choudhari
						Dr.M.R. Wath	Shri Parekh Ninawe	Ku Simran	
						Dr.V.D. Hutke	Shri Showkat Sofi	Shri Khwaja Ahmad	Shri Praful Tadam
						Dr.K.V.Kothale	Shri Rahul Jawale	Mrs. Mayuri R. Kathalkar	Shri. Shubham A. Rathod
						Dr.S.U.Borkar	Shri Mushtaq Ahmad Dar	Ku Humara Khan	Mrs. Apurva M. Chaudhari
						Dr. M.S. Darade	Mrs. Dipika S. Khaikar	Shri. Siddharth G. Ikhare	
						Dr.K.D.Jadhao			
						Dr. S. Mahamune	Ku Shireen Bano A Mohammad		
						Dr. Mohanish Bokhad			
						Dr. Umesh Jagtap			
			Zoology	30	2	Dr. M.M. Baig			
						Dr. Santosh Pawar	Shri Shahid Hussain Mir	Shri Sumit Wankhade	Ku Sangita P Khadse
						Dr. V. A. Gadhihar	Shri Zubair Shafi Dar	Shri. Ankush C. Ade	Shri. Meghraj V. Chude
						Dr. Ujwala Deshmukh	Ku Anika S Pansare	Shri Anuranjan P Tekade	Ku. Kalyani S. Deshmukh
						Dr. P. Rohankar	Ku Varsha U Berad	Ku Munazza Sayyed	Ku Zarreenhuma Ibadullah Khan
						Dr. Varsha Zade	Shri. Rouf Ahmad Bhat	Ku Asmita R Pande	Ku Bhavana O Gawande
						Dr. P.S. Deshmukh	Ku Bhagyashri Lohakar	Ku. Dipali L. Deogade	
						Dr. V.G. Thakare	Ku. Smita P. Augad		
						Dr. M.D. Kale	Ku Snehal G Rodge	Ku. Sakshi R. Waslani	Ku. Roshanee G. Lomte
						Dr. S.B. Dongre	Shri. Niraj N. Kulkarni	Ku. Diksha Nanasaheb Athawale	Shri. Shubham Vasant Jadhao
						Dr. K.G. Patil	Ku. Sujata S. Rakshak		
							Shri Suhail Ahmad Lone	Shri Murtaz Ali	Shri Vinayak G Bhople

			Zoology	4	4	Dr. M. D. Kulkarni			
			Physics	4	4	Dr. A. H. Shinde			
55	722	Late Pushpadevi Patil Arts Sci Mv. Risod	Chemistry	6	6	Dr. J.B. Devhade			
			Botany	2	2	Dr. Kiran F. Shelke			
56	807	Rajashree Shahu Science Mv. Chandur Rly	Chemistry	5	5	Dr. S.S.Thakare			
ENGINEERING SUBJECT									
57	111	H.V.P.M.'s Degree College of Physical Edu Amravati	Computer Sci. & Engg	14	9	Dr.S.P.Deshpande	Ku Deepa Vaidya	Shri Sandeep N Khandare	Shri Jogi John
						Dr. Sanjay Yede	Shri. Akash J. Wadate	Shri. Avinash H. Shrivast	
			Electronics Science	4	4	Dr. Sumita S. Pande			
58	112	Govt. College of Engg., Amravati.	Computer Sci & Engg	15	6	Dr.P.B.Ambhore	Shri. Himanshu V. Taiwade	Shri. Roshan G. Belsare	Ku. Pushpanjali M. Chouragade
						Dr.K.P.Wagh	Shri. Ankush R. Deshmukh		
						Dr.P.N.Chatur	Ku. Prajakta P. Shelke	Ku. Archana D. Wankhade	Shri. Dilip R. Ulke
						Dr. P. R. Deshmukh	Ku. Swati P. Meshram		
			Mechanical Engg.	20	5	Dr.A.M.Mahalle	Ku Sheetal S Dhole		
						Dr.A.G.Matani	Shri Rahul D Agham	Shri. Khwaja Faiz Ahmad	Shri. Sharad P. Bargat
						Dr.S.M.Lawankar	Shri. Premesh P. Bhatkar		
						Dr.P.R.Pachghare	Shri. Shobh A. J. Shah Inamdar	Shri. Tushar P. Jaiswal	
							Shri. Prashant C. Highele	Shri. Nagamuni N. Bukke	Shri. Shekhar G. Khedkar
							Ku. Vaishnavi K. Wasankar		
						Dr.Rajesh Metkar	Shri Shreyash R. Rathi	Shri Dattatray A. Chopade	Shri. Amrta B. Jeewankar
							Shri. Gaurav U. Mankar		
			Civil Engg.	30	21	Dr. S.D. Lodhe	Shri.Swapnil R. Bhatkar		
						Dr.R.P.Borkar			
						Dr.S.P.Tatewar			

III] Approvals of Project Pre-proposal under RGSTC

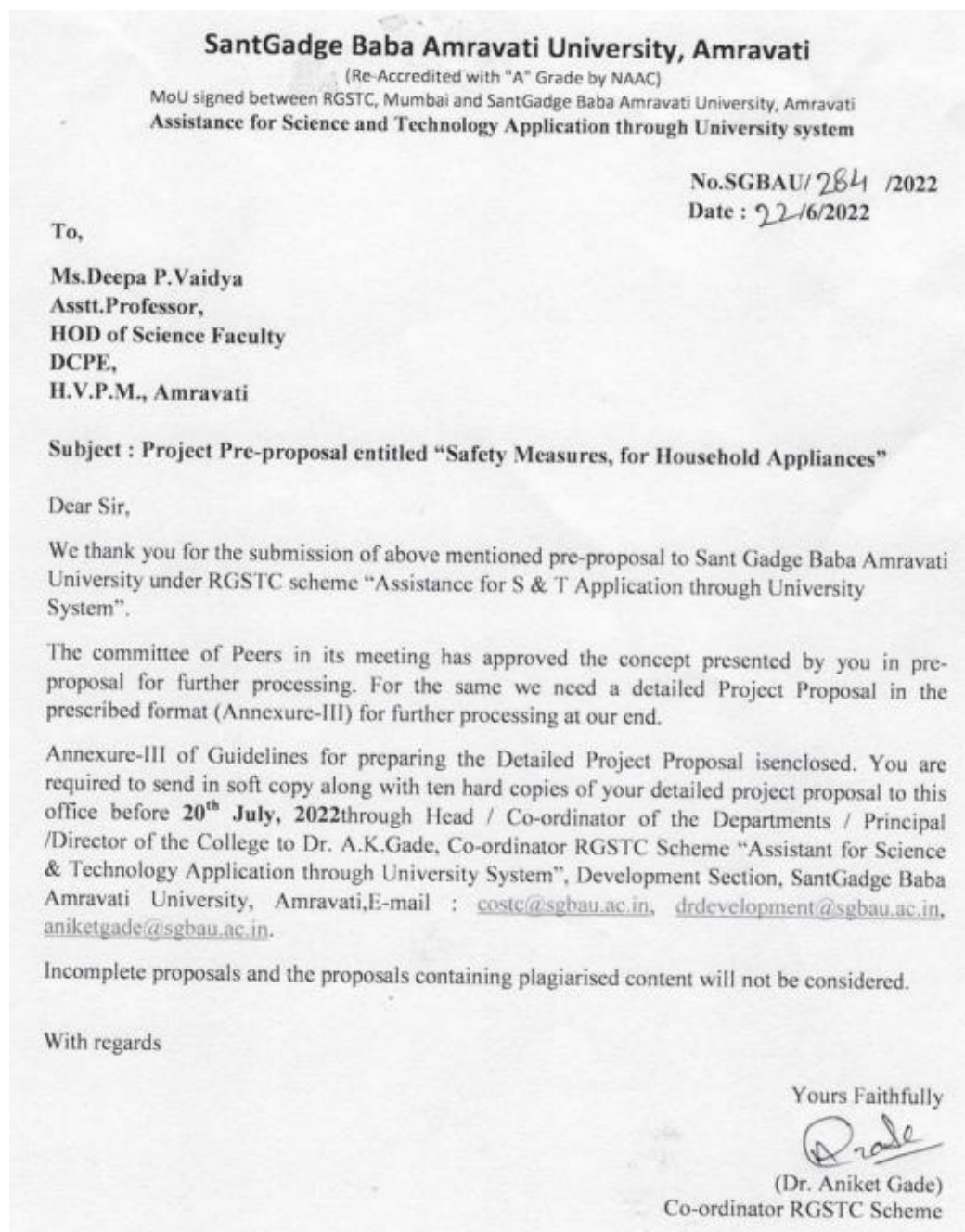
➤ Agni Rakshak

Approval order for selection of Pre-proposal of “Agni Rakshak” project for RGSTC scheme of Sant Gadge Baba Amravati University, Amravati. The detailed project proposal was suggested to send for further process of approving the project.



➤ Safety Measures for Household Appliances

Approval order for selection of Pre-proposal of “Safety Measures for Household Appliances” project for RGSTC scheme of Sant Gadge Baba Amravati University, Amravati. The detailed project proposal was suggested to send for further process of approving the project.



IV] Health care and wellness services

The department of Yoga and Naturopathy regularly provides various therapies for the patients like:

➤ Yoga Therapy

Yoga therapy is a type of therapy that uses yoga postures, breathing exercises, meditation, and guided imagery to improve mental and physical health. The holistic focus of yoga therapy encourages the integration of mind, body, and spirit. Modern yoga therapy covers a broad range of therapeutic modalities, incorporating elements from both physical therapy and psychotherapy.

In their pain, to achieve the correct yoga posture various props are used like rope, brick, table, Bolster, pillow, blanket, chair, etc.



➤ Naturopathy

Naturopathy is a form of healthcare that combines modern treatment with traditional methods. It includes alternative, natural therapies to modern medicine. Various treatments are given to the patients as per their problem like hot footbath, spinal hot bath, steam bath, Enema, mud packs and plaster, etc.



➤ Physiotherapy

Physiotherapy is a health care profession which assists people to restore, maintain and maximize their strength, function, movement, and overall well-being. Physiotherapy includes rehabilitation, as well as prevention of injury, and promotion of health and fitness. The Physiotherapy was started for the injuries caused in sports to the players of the college. It is open for the local patients also. Various equipments are present like Shortwave diathermy wave, Interfereshiyal Therapy Unit (IFT), Ultra Sound m/c, Traction Unit (Electronic), Parafin Wax Bath, Finger Co-ordination Board, Slider, CPM Machine, etc.



➤ Panchakarma

Panchakarma is a method of cleansing the body of all the unwanted waste after lubricating it. Panchakarma are 5 (five) in number; hence the term PANCHA (five) – KARMA (procedures). Panchakarma treatment is unique in the sense that it includes preventive, curative and promotive actions for various diseases.

According to Ayurveda, every human being is a unique phenomenon of cosmic consciousness, manifested through the five basic elements—Ether, Air, Fire, Water and Earth. Vata—a combination of ether and air, pitta—a combination of fire and water, and kapha—a combination of water and earth, are called the tridosha.



➤ Magnet Therapy

Magnetic field therapy uses different kinds of magnets on the body to help boost your overall health. It may also help treat certain conditions.

Your body naturally has magnetic and electric fields. All your molecules have a small amount of magnetic energy in them. The thought behind magnetic field therapy is that certain problems happen because your magnetic fields are out of balance. If you put a magnetic field near your body, it's believed things will go back to normal. Most magnetic field therapy is a treatment option for different types of pain, like in your feet and back.

All the above form of therapies are nurtured, practiced and imparted to students in order to get trained to help the patients for their betterment in natural ways.