

AMITY UNIVERSITY HARYANA

AYUSH-AMITY HERBAL GARDEN

1. Introduction

Amity Center for Medicinal Plant & Traditional Knowledge was established by Amity University Haryana in 2010 for overall sustainable development of the medicinal plants and nurturing the local traditional knowledge to save it from extinction. Amity University Herbal Garden is spread over 5 acres. Approximately 121 varieties of medicinal plants are present like *Kalmegh*, *Stevia*, *Aloe-vera* etc. It is surrounded by fencing. There is a Vermi-compost unit in which Vermi-Compost is prepared. This Manure used for the cultivation of medicinal plants, cereal and fodder crops. A Green house is there in Herbal Garden to protect the tender plants from heavy sunlight, cold and frost of pods. The maintenance of medicinal plants is carried out by two labours and one Supervisor. For irrigation purpose we use STP water with the help of two sprinkler sets powered by electric motor. The garden has acquired a power tiller for ploughing purpose and also there are other equipments like spade, bucket etc.

2. Objectives of the AYUSH-AMITY Herbal Garden

The AYUSH's vision is to support cultivation of medicinal plants by adopting Good Agricultural Practices (GAPs) so as to provide sustained supply of quality raw materials and support certification mechanism for quality standards, Good Agricultural/Collection/Storage Practices. It also supports setting up of clusters through convergence of cultivation, warehousing, value addition and marketing and development of infrastructure for entrepreneurs. Essentially the **AYUSH-AMITY Herbal Garden** has been established with the following aims & objectives to ensure are optimal development and propagation of AYUSH systems of Health care.

OBJECTIVES:

- a) Creating awareness among urban population.
- b) To sensitize people about common usages of MAPs (based on Traditional knowledge)
- c) Conservation of biodiversity.
- d) Providing medicinal plants through nurseries/ mother dairy booth in Delhi NCR
- e) Raw material to interested user.
- f) Increasing green cover of area.
- g) To educate students and common man about the uses, benefits and importance of medicinal plants in their day to day life through conducting lectures, workshops, seminars etc.
- h) Awareness of ISM

DETAILS OF TRAINING PROGRAMME, AWARENESS AND VISIT TO HERBAL GARDEN, AMITY UNIVERSITY, MANESAR

1. AMITY UNIVERSITY HARYANA

Following details of UG MTC (Military Training Camp) Camps have been conducted to visit Amity Herbal garden, from Jan 2012 to till date.

Camp	Period	Strength
		Cadets
<u>2012</u>		
<u>MTC (UG) – 1</u> B Tech, CSE (ASET) – AUUP, NOIDA	11 Jan to 15 Jan 2012	140
<u>MTC (UG) – 2</u> BBA General (ABS) – AUUP, NOIDA	16 Jan to 20 Jan 2012	218
<u>MTC (UG) – 3</u> B COM LLB, BBA LLB, BA LLB - AUUP	25 Jan to 29 Jan 2012	133
<u>MTC (UG) – 4</u> AIB, AIP, AIH –AUUP, NOIDA	01 Feb to 05 Feb 2012	185
<u>MTC (UG) – 5 (Amity University Gurgaon)</u> B Com, BBA, B Arch	08 Feb to 12 Feb 2012	154
<u>MTC (UG) – 6</u> ALS, ASET – AUUP, NOIDA	15 Feb to 19 Feb 2012	190
<u>MTC (UG) – 7</u> AIBHS, ASET, AIPS – AUUP, NOIDA	22 Feb to 26 Feb 2012	146
<u>MTC (UG) – 8</u> B Tech ECE (ASET), AUUP, NOIDA	29 Feb to 04 March 2012	148
<u>MTC (UG) – 9</u> SLA I, ASB – AUUP, NOIDA	14 March to 18 March 2012	156
<u>MTC (UG) – 10</u> B Tech – AUUP, NOIDA	21 March to 25 March 2012	185
	Total	1655
<u>2012-2013</u>		
<u>MTC (UG) – 11 (Amity University Gurgaon)</u> ASET, BJMC, and BFA	05 Sept to 09 Sept 2012	218
<u>MTC (UG) – 12 (Amity University Gurgaon)</u> ASET	12 Sept to 16 Sept 2012	159
<u>MTC-13</u> ACSO-AUUP, Noida	30 Jan to 03 Feb 2013	218
<u>MTC-14</u> CSE,ASET- AUUP, Noida	06 Feb to 10 Feb 2013	171

<u>MTC-15</u> ABS(BBA) -AUUP, Noida	13 Feb to 17 Feb 2013	169
<u>MTC-16</u> B Tech (Biotech, B Tech, M Tech,B Tech (Bioinf) – AUUP, Noida	27 Feb to 03 Mar 2013	136
<u>MTC-17</u> (AIBS,AI Applied Science, AIFT, AIP) – AUUP, Noida	06 Mar to 10 Mar 2013	150
<u>MTC-18</u> IT,IT(ASE),EEE,EEE)E),CE+MBA,CE, CE(ASE),MAE& MAE(E) – AUUP, Noida	13 Mar to 17 Mar 2013	140
<u>MTC-19</u> B.E1,Ed & DETT– AUUP, Noida	03 Apr to 07 Apr 2013	87
	Total	1448
<u>2013-2014</u>		
<u>MTC – 20</u> BJMC (ASCO) & B. Sc (H) – AUUP, Noida	04 Sept to 08 Sept 13	AUUP Boys - 96 Girls - 98 Total - 194
<u>MTC – 21</u> ASET &B.Sc Clinical Phy– AUUP, Noida	11 Sep to 15 Sep 2013	AUUP Boys - 67 Girls - 48 Total - 115
<u>MTC-22</u> B.Tech (CSE) – AUUP, Noida	18 Sep to 22 Sep 2013	AUUP Boys - 98 Girls - 73 Total - 171
<u>MTC-23</u> ABS +AIP – AUUP, Noida	25 Sep to 29 Sep 2013	AUUP Boys - 95 Girls - 84 Total - 179
<u>MTC-24</u> AIBAS+AIP– AUUP, Noida	02 Oct to 06 Oct 2013	AUUP Boys - 46 Girls - 92 Total - 138
<u>MTC-25</u> B.Sc (H),B.sc+M.Sc, B.Sc (Agri), BA (H) Applied Psy– AUUP, Noida	09 Oct 2013 to 13 Oct 2013	AUUP Boys - 87 Girls - 100 Total - 187
<u>MTC-26</u> AIFT+ASAP+AINST+AIRAE– AUUP, Noida	11 Dec 2013 to 15 Dec 2013	AUUP Boys - 69 Girls - 65 Total - 134
<u>MTC-27</u> BBS (BD),B.Com (H)+BFIA,M.Sc, M.Tech – AUUP, Noida	18 Dec 2013 to 22 Dec 2013	AUUP Boys - 43 Girls - 55 Total - 98
<u>MTC-28 (Amity University Gurgaon)</u> ASET	15 Jan 2014 to 19 Jan 2014	AUG Boys - 202 Girls - 37 Total - 239
<u>MTC-29</u> ASFA, AITEM,ASET & AINST– AUUP,Noida	22 Jan 2014 to 26 Jan 2014	AUUP Boys - 76 Girls - 74 Total - 150
<u>MTC-30</u> ASET – AUUP, Noida	29 Jan 2014 to 02 Feb 2014	AUUP Boys - 116 Girls - 64 Total - 180
<u>MTC-31</u> ASET & Law– AUUP, Noida	12 Feb 2014 to 16 Feb 2014	AUUP Boys - 128 Girls - 61 Total - 189
<u>MTC-32</u> ASFT+AIBS+AIP+ASH+ASCO– AUUP, Noida	19 Feb to 23 Feb 2014	AUUP Boys - 84 Girls - 75 Total - 159

MTC-33 (Amity University Gurgaon) ASET+ABS	26 Feb to 02 Mar 2014	AUG	Boys - 116 Girls - 17 Total - 133
MTC-34 BA (LLB), B.Com(LLB), BBA(LLB), B (pharma),B.Tech (MAE), B.Tech (Solar & Alternative Energy) AUUP, Noida	05 Mar to 09 Mar 2014	AUUP	Boys - 109 Girls - 92 Total - 201
MTC-35 B.Tech (Bio Tech), B.Tech (MAE) & BBA AUUP, Noida	12 Mar to 16 Mar 2014	AUUP	Boys - 119 Girls - 71 Total - 190
MTC-36 B.Tech (MAE), (AE+M.Tech), (Neno), BA (H) Eng, B.Sc (H) Marine Sciences), BA (Tourism Admin) AUUP, Noida	19 Mar to 23 Mar 2014	AUUP	Boys - 92 Girls - 40 Total - 132
	Total		2789
SUMMARY			
University	Boys	Girls	
Total			
AUUP Noida	1325	1092	
2417			
AUG	318	54	
372			
Total	1643	1146	
2789			
2014-2015			
MTC-37 (Girls) BJMC & BFTP (AUUP Noida)	03 Sep to 07 Sep 2014	AUUP	Girls - 121
MTC-38 (Boys) B.Tech (CSE), B.Tech (CSE+MBA) &B.Tech(IT) (AUUP Noida)	10 Sep to 14 Sep 2014	AUUP	Boys - 118
MTC-39 (Girls) B.Tech (CSE),AIB,AE,ASE(AIEEE),B.Tech (EEE),B.Tech (MAE) &B.Tech (CSE+MBA) (AUUP Noida)	17 Sep to 21 Sep 2014	AUUP	Girls - 104
MTC-40 (Boys) ASENGG,ASET,AIAS (AUUP Noida)	24 Sep to 28 Sep 2014	AUUP	Boys - 144
MTC-41 (Girls) ACCF,ASD &ASB(AUUP Noida)	08 Oct to 12 Oct 2014	AUUP	Girls - 107
MTC-42 (Boys) ASB,ACCF & AIAE(AUUP Noida)	15 Oct to 19 Oct 2014	AUUP	Boys - 107
MTC-43 (Girls) AIBHAS,AIBS,ASET,AIIT,ASFA,ASH,ACC F &ALSN (AUUP Noida)	30 Oct to 02 Nov 2014	AUUP	Girls - 98
MTC-44 (Boys & Girls) B.Com (Hons) & Fashion Design Technology (AUH Gurgaon)	12 Nov to 16 Nov 2014	AUG	Boys - 104 Girls - 74 Total - 178
MTC-45 (Boys & Girls) AIIT,AIPS &AIESR)(AUUP Noida)	03 Dec to 07 Dec 2014	AUUP	Boys - 122 Girls - 106 Total - 228

<u>MTC-46 (Boys & Girls)</u> ASB(AUUP Noida)	10 Dec to 14 Dec 2014	AUUP	Boys - 138 Girls - 100 Total - 238
<u>MTC-47 (Boys & Girls)</u> ASET,ASE & ASL(AUUP Noida)	17 Dec to 21 Dec 2014	AUUP	Boys - 135 Girls - 84 Total - 219
<u>MTC-48 (Boys & Girls)</u> AIBS,AIPS,AIESR & AINT(AUUP Noida)	07 Jan to 11 Jan 2015	AUUP	Boys - 141 Girls - 134 Total - 275
<u>MTC-49 (Boys & Girls)</u> ASET,ASD,ALS & AIESR(AUUP Noida)	14 Jan to 18 Jan 2015	AUUP	Boys - 153 Girls - 106 Total - 259
<u>MTC-50 (Boys & Girls)</u> ASET,AITT,AIFS,ASFL & ACCF(AUUP NOIDA)	21 Jan to 25 Jan 2015	AUUP	Boys - 120 Girls - 98 Total - 218
<u>MTC-51 (Boys & Girls)</u> AINT,ALSN,ASH,ASFA,AIBHAS,ASCO,AIIT,AIA&ASET(AUUP Noida)	28 Jan to 01 Feb 2015	AUUP	Boys - 85 Girls - 67 Total - 152
<u>MTC-52</u> ASCO,AIESR,ASFL,ASE,AIP(AUUP Noida)	04 Feb to 08 Feb 2015	AUUP	Boys - 138 Girls - 106 Total - 244
<u>MTC-53</u> ASB,ASH,AIIT & AINST(AUUP Noida)	25 Feb to 01 Mar 2015	AUUP	Boys - 285
<u>MTC-54</u> ASB,ASH,AICISM,AIIT,AINT,AIHA&ASET (AUUP Noida)	11 Mar to 15 Mar2015	AUUP	Boys - 284
<u>MTC-55</u> ACCF,AIESR,AINST,AINT,AIPT,AIPAS,AIRAE, ASH,ASE & ALSN (AUUP Noida)	18 Mar to 22 Mar2015	AUUP	Boys - 269
<u>MTC-56</u> AIIT,ALSN,ASD,ASFA,ASH,AIBS,AIP,AINT,AIPS,AIPT,ASFT,ASAS,AIPAS & AIBHAS (AUUP Noida& AUH)	25 Mar to 29 Mar 2015	AUUP AUG	Boys - 159 Girls - 77 Total - 236 Girls - 05 G Total - 241
<u>MTC-57</u> ASCO,ASET,ASIBAS,AIBHAS,AIESR,AIPS ,ACCF,ASD& ASH (AUUP Noida)	01 Apr to 05 Apr 2015	AUUP	Boys - 70 Girls - 42 Total - 112
<u>MTC-58</u> ALSN & ASB (AUUP Noida)	08 Apr to 12 Apr 2015	AUUP	Boys - 108 Girls - 92 Total - 200
<u>MTC-59</u> AIFS,ASCO,AIA,ASFL,ASEngg,AISS,ASE, AIHA, ALS,AIP,AITT,AIIT&AIAS (AUUP Noida)	15 Apr to 19 Apr 2015	AUUP	Boys - 238 Girls - 81 Total - 319
<u>MTC-60</u> ASB,ASE & ASET (AUUP Noida)	20 May to 24 May 2015	AUUP	Boys - 128
<u>MTC-61</u> ASAP,AIB & ASB (AUUP Noida)	27 May to 31 May 2015	AUUP	Boys - 24 Girls - 128 Total - 152
<u>MTC-62</u> ASAP,ASB & AIPS (AUUP Noida)	03 Jun to 07 Jun 2015	AUUP	Boys - 124
<u>MTC-63</u> AIBS (AUUP Noida)	17 Jun to 21 Jun 2015	AUUP	Boys - 67

MTC -64 ACCF,AIIT,AITT,ALS,ASAP,AIESR.ASCO, ASD, ASH & ASB (AUUP Noida)	24 Jun to 28 Jun 2015	AUUP	Boys - 53 Girls - 32 Total - 85
SUMMARY University Boys Girls Total AUUP Noida 3210 1683 4893 AUG 104 79 183 Total 3314 1762 5076		Total	Boys - 3314 Girls - 1762 Total - 5076
2015-2016			
MTC-65 ASH,ASEngg,ALSN,AIBS,ASFA,ALSN- II,ACCF,ASB,AIB,ASET,ASAP,ASH (AUUP NOIDA)	09 Sep to 13 Sep 2015	AUUP	Boys - 93 Girls - 51 Total - 144
MTC-66 AIIT,ASH,ASEngg,ALSN,ALSN- II,ACCF,AIB,ASET, AINT,ASAP,ASB,AIFS (AUUP NOIDA)	16 Sep to 20 Sep 2015	AUUP	Boys - 101 Girls - 38 Total - 139
MTC-67 ASAS, ASET, AMS, ACCF, AIFS, ACCF, AIAS, AIB, ALSN-II, ASB, ASEngg, AIAE, ASIBAS, ASFL (AUUP NOIDA AND AUG)	07 Oct to 11 Oct 2015	AUUP AUG	Boys - 109 Girls - 56 Total - 165 Boys - 44 Girls - 07 Total 51 G Total - 216
PG MTC-01 AIESR, ASFT,ASE, ACCF, AIAS, AIA, AIFS, ASB, AIBS, AISST, AIB (AUUP NOIDA)	14 Oct to 18 Oct 2015	AUUP	Boys - 50 Girls - 71 Total - 121
MTC-68 AIFS, ASH, AIB, ASET, ACCF, ASB, AINT, AIAS, AIA,ALS-II, AIBS, AISST, ASLA (AUUP NOIDA AND AUG)	28 Oct to 01 Nov 2015	AUUP AUG	Boys - 136 Girls - 47 Total - 183 Boys - 15 Girls - 11 Total - 26 G Total - 209
MTC-69 AITEM, ALSN-II, AIFS, ALSN, AIBS, ACCF, ASB, ASET,AINT, ASCO & AMS (AUUP NOIDA & AUG)	04 Nov to 08 Nov 2015	AUUP AUG	Boys - 125 Girls - 47 Total - 172 Girls - 12 G Total - 184
MTC-70 ASET Bijwasan& AUG	30 Dec 15 to 03 Jan 2016	Bijwasan AUG	Boys - 118 Boy - 01 Girls - 02 G Total -121
MTC-71 AIFS, ASH, ALSN, ALSN-IIASET, AIAS, AITT & ALS-II (AUUP NOIDA)	06 Jan to 10 Jan 2016	AUUP	Boys - 122 Girls - 63 Total- 185
MTC-72 AIAS, AINT,ASET,ASB,ACCF, ALSN-II, ALSN,AIFS & ASH (AUUP NOIDA)	13 Jan to 17 Jan 2016	AUUP	Boys - 119 Girls - 41 Total - 160
MTC-73 AIIT,ASH,AIFS,ASFT,ALSN,ALSN- II,AIB,ASET,ACCF& AIAS (AUUP NOIDA & AUG)	20 Jan to 24 Jan 2016	AUUP AUG	Boys - 134 Girls - 53 Total - 187 Boy - 01

		G Total – 188
<u>MTC-74</u> <u>AIIT,AIFS,ASH,ASFT,ALSN,ALSN-II,</u> <u>SEngg,ACCF,AIB,ASET & AINT</u> <u>(AUUP NOIDA)</u>	27 Jan to 31 Jan 2016	AUUP Boys - 96 Girls - 62 Total - 158
<u>PG MTC-02</u> <u>AIESR, ASFT, AIVI, ASFA,ASNRSD,</u> <u>ACCF, AIAS,</u> <u>ALSN, AIB, AINT, ASET, AITEM</u> <u>(AUUP NOIDA)</u>	03 Feb to 07 Feb 2016	<u>PG Students</u> Boys - 12 Girls - 85 Total - 97 <u>UG Students</u> Boys - 79 Girls - 15 Total - 94 G Total - 191 Boys - 91 Girls - 100
<u>MTC-75</u> <u>AIAS, ASH, AS Engg, AIBS, ALSN, ALSN-</u> <u>II, ASB, ASET, AIIT and ASAS</u> <u>(AUUP NOIDA & AUG)</u>	10 Feb to 14 Feb 2016	<u>PG Students AUUP</u> Boys - 03 Girls - 05 Total - 08 <u>UG Students AUUP</u> Boys - 80 Girls - 53 Total - 133 <u>UG Students AUG</u> Boys - 08 Girls - 04 Total - 12
<u>MTC-76</u> <u>AMS,ASET, AIIT, ASH, ASCO, AIB</u> <u>(AMITY UNIVERSITY GURGAON)</u>	17 Feb to 21 Feb 2016	AUG Boys - 34 Girls - 14 Total - 48
<u>MTC-77</u> <u>AIIT,AIFS,ASFT,ACCF,AIB,ASET,AIAS,</u> <u>AIA,AIP,ALS</u> <u>(AUUP NOIDA)</u>	24 Feb to 28 Feb 2016	AUUP Boys - 120 Girls - 36 Total - 156
<u>MTC-78</u> <u>AIIT, AIFS, AS Engg, ALSN, AIB, ACCF,</u> <u>ASB, ASAP, ALSN-II, ASET (AUUP</u> <u>NOIDA)</u>	02 Mar to 06 Mar 2016	AUUP Boys - 147 Girls - 29 Total - 176
<u>MTC-79</u> <u>AIFS,ASH,ALSN,SEngg,ALSN-</u> <u>II,ACCF,ASB,ASET,AINT,AIAS,AICISM,</u> <u>ASCO,ACC</u> <u>(AUUP & AUG)</u>	09 Mar to 13 Mar 2016	<u>AUUP</u> Boys - 106 Girls - 59 Total - 165 <u>AUG</u> Boys - 36 Girls - 08 Total - 44
<u>MTC-80</u> <u>AINST,ASH,ASFT,ALSN,AITEM,ALSN-</u> <u>II,ACCF,AIB,ASET,AINT,AIRAE,</u> <u>ASAP,AIFS,ABS,ASAS,ASFT,ASLA,ASE</u> <u>(AUUP & AUG)</u>	16 Mar to 20 Mar 2016	<u>AUUP</u> Boys - 102 Girls - 46 Total - 148 <u>AUG</u> Boys - 37 Girls - 21 Total - 58

<u>MTC-81</u> <u>AIIT,ASH,ASD,AIP,ALS,ALSN,ALSN-II,ACCF,ASFA,ASB,ASEngg,ASET,ACC,ABS</u> <u>(AUUP & AUG)</u>	30 Mar to 03 Apr 2016	<u>AUUP</u> Boys - 127 Girls - 53 Total - 180 <u>AUG</u> Boys - 12 Girls - 02 Total - 14
<u>MTC-82</u> <u>ASFT,ASH,ASEngg,ALS,AIBS,ACCF,ASCO, ASB</u> <u>(AUUP NOIDA)</u>	06 Apr to 10 Apr 2016	AUUP Boys - 55 Girls - 89 Total - 144
<u>MTC-83</u> <u>ASET BIJWASAN</u>	11 Apr to 15 Apr 2016	<u>ASET BIJWASAN</u> Boys - 66 Girls - 51 Total - 117 <u>AUG</u> Boy - 01
<u>MTC-84</u> ASAP,ALSN,ASET,ASFA,AINT.ASEngg,ASB,ASH, ACCF,AIPS,AIBS,ALSN-II,ASCO,ALS & AIIT (AUUP NOIDA)	23 May to 27 May 2016	AUUP Boys - 106 Girls 58 Total 144
Total : Institute Boys Girls <u>Total</u> AUUP Noida 2022 1057 3079 AUG 189 81 270 ASET Bijwasan 184 51 235 <u>2395 1189 3584</u>		Total 3584
<u>2016-2017</u>		
<u>MTC-85</u> ACCF,AIBS,AIMST,AINT,ASAP,ASB,ASCO,ASET, ASEngg, ASFL,ASH,ALS-1, ASAS,ACC & ASLA (AUUP NOIDA& AUG)	01 Sep to 04 Sep 2016	AUUP - Boys - 133 Girls - 61 Total - 194 <u>AUG</u> - Boys - 06 Girls - 01 Total - 07 Grand Total - 201
<u>MTC-86</u> <u>ACCF,AIB,AIESR,AIPS,AISS,AITEM,ALS-1ASAP,ASB,ASCO,ASD,ASEngg,ASET,ASFT& ASH</u> (AUUP NOIDA& AUG) Note: Total Girls of AUUP were 55 but one girl opted out on 09 Sep 16 at 1900h willingly.	07 Sep to 11 Sep 2016	AUUP Boys - 109 Girls - 54 Total - 163 AUG Boys - 04 Girls - 05 Total - 09 G Total 172
<u>MTC-87</u> <u>ACCF,AIBS,AIESR,AIPS,ASB,ASCO,ASET,ASAP,AIB,AIRS & ASFA</u> (AUUP NOIDA& AUG) Note : 08 boys of AUG reported but one opted out on 15 Sep 16 (AN).	14Sep to 18 Sep 2016	AUUP Boys - 111 Girls - 67 Total - 178 AUG Boys - 07 Girls - 01 Total - 08 G Total - 86
<u>MTC-88</u> <u>ACCF,AIESR,AIPT,ASCO,ASFA,ASFT,AIPS,ASET,ASEngg,AITEM,ASB,AINT,AIBS,ASAS&AMS</u> (AUUP NOIDA& AUG)	21 Sep to 25 Sep 2016	AUUP - Boys - 117 Girls - 56 Total - 173 AUG Boys - 07 Girls - 02 Total - 09 G Total 182
<u>MTC-89</u> <u>ACCF,AIBS,AICISCM,AIESR,AIPS,AIPT,ASEngg,</u>	28 Sep to 02 Oct 2016	AUUP - Boys - 109 Girls - 77 Total 186

<u>ASET,ASFL, ASFT, ASH, ALS-II, AIIT & AIB</u> (AUUP & AUG)		AUG -	Boys 05 G Total 191
MTC-90 ACCF,AIBS,AIESR,AINT,AIPS,AITEM,ALSN,ASAP, ASB,ASCO,ASEngg, ASET,ASFT,AIAS,AISST (AUUP & AUG)	05 Oct to 09 Oct 2016	AUUP AUG G Total	Boys 99 Girls 61 Total 160 Boys 02 Girls 02 Total 04 164
MTC-91 ACCF,AIBS,AIESR,AIPS,AITEM,ASB,ASCO,ASET, ASFT, ,ASEngg,AIMST,AINT AINN,AIPT,ASFL,AICISM (AUUP NOIDA)	19 Oct to 23 Oct 2016	AUUP	Boys 107 Girls 89 Total 196
MTC-92 ACCF,AIBS,ASAP,AIPS,AIESR,AICISM,AIFS,ASFT, ASFL, ASFA, ASB,ALSN, AIB, ASCO, ASET, AS Engg, ASH,AMS & ASAS, (AUUP NOIDA & AUG)	25 Oct to 29 Oct 16	AUUP AUG	Boys - 57 Girls - 29 Total - 86 Boys - 06 G. Total 92
MTC-93 <u>B.Tech (ICE), CSE, MAE & ECE& IT</u> (ASET BIJWASAN)	02 Nov to 06 Nov 2016	ASET Bijwasan AUG	Boys - 113 Girls - 46 Total - 159 Boys - 04 G Total - 163
MTC-94 <u>ASAS,ALS & ACC,ASL,ASLA</u> (AMITY UNIVERSITY GURGAON)	16 Nov to 20 Nov 2016	AUG	Boys - 111 Girls - 67 Total - 178
MTC-95 <u>ACCF,AICISM,AIMT,AINT,ALSN,ASET,A SFA,AIPT of AUUP NOIDA & ABS of AUG</u> (AUUP & AUG)	11 Jan to 15 Jan 2017	AUUP AUG	Boys - 53 Girls - 15 Total - 68 Boys - 59 Girls - 38 Total - 97 G Total - 165
MTC-96 <u>AIA,AIB,AIESR,AIFS,AIMT,AIP,AIPT,AITEM,ALSN,ALSN-II,ASCO,ASEngg,ASET, AIBAS & ALS & ASAS of AUG</u> (AUUP & AUG)	18 Jan to 22 Jan 2017	AUUP AUG	Boys - 74 Girls - 82 Total - 156 Boys - 15 Girls - 16 Total - 31 G Total - 187
MTC-97 <u>AIBAS,AIESR,AIFT,AIHA,AINT,AIP,AIPT,ALSN,ALSN-II,ASEngg,ASET,ASAP & ASAS of AUG</u> (AUUP & AUG)	25 Jan to 29 Jan 2017	AUUP AUG G Total	Boys - 102 Girls - 48 Total - 150 Boys - 10 Girls - 12 Total - 22 172
UG MTC-98 <u>ACCF, AIA, AIB, AIBAS, AIESR, AIFS, AIFT, AIP, AIPT, AISS, AITEM, ALSN, ALSN-II, ASEngg& ASET of AUUP Noida & ALS of AUG</u> (AUUP & AUG)	01 Feb to 05 Feb 2017	AUUP AUG	Boys - 91 Girls - 71 Total - 162 Boys - 13 Girls - 07 Total - 20
UG MTC-99 <u>ACCF,AIAS,AIB,AIBAS,AICISM,AIFS,AIFT,AIPAS,</u>	08 Feb to 12 Feb 2017	AUUP	Boys - 118 Girls - 44 Total - 162

<u>AIPS,AISST,AITEM,ALSN,ASCO, ASEngg, ASET,AIESR of AUUP and ASAS & ABS of AUG (AUUP &AUG)</u>		AUG	Boys - 16 Girls - 09 Total - 25
<u>UG MTC-100</u> <u>AIIT,AIPT,AIB,ASEngg,ASET,AIBS,AIESR, AIFT, AIPS,ALSN,ASFL of AUUP Noida) & (ASAS & AIB of AUG) (AUUP NOIDA & AUG)</u>	22 Feb to 26 Feb 2017	AUUP AUG	Boys - 125 Girls - 41 Total - 166 Boys - 07 Girls - 21 Total 28
<u>UG MTC-101</u> AIAS,AIB, AIBAS, AIESR, AIFS, AIFT,AIIT,AIPS, AIPT,ALSN-II,ASCO,ASEngg& ASET (AUUP NOIDA)	01 Mar to 05 Mar 2017	AUUP	Boys - 83 Girls - 51 Total - 134
<u>UG MTC-102</u> <u>AIB, AIFT,AIIT,AINST, AIPS,ALSN,ALSN-II, ASB, ASE, ASEngg, ASET,ASH & AIFS (AUUP NOIDA)</u>	15 Mar to 19 Mar 2017	AUUP	Boys - 120 Girls - 42 Total - 162
<u>UG MTC-103</u> <u>AIAS,AICISM,AIFS,AIFT,AIPT,AITEM,ALSN,ASCO ASEngg,ASET, ASFL, ALSN-II& ACCF of AUUP NOIDA & (ASFA of AUG)</u>	22 Mar to 26 Mar 2017	AUUP AUG	Boys - 133 Girls - 34 Total - 167 Boys - 07 Girls - 20
<u>UG MTC-104</u> <u>(ASET,AIIT,ASAS,ASCO,ASFDT, AID & ASL) (Amity University Gurgaon)</u>	29 Mar to 02 Apr 2017	AUG	Boys - 78 Girls - 63 Total - 141
<u>UG MTC-105</u> (ASET of Bijwasan)	05 Apr to 09 Apr 2017	ASET Bijwasan	Boys - 157
<u>UG MTC-106</u> <u>(AIAS, ASB, ASH, ACCF, ASFL, AIESR, AICISM, ASAP, ASFA, ASCO, ASEngg, AIIT, ASET of AUUP Noida) & (ASCO of AUG)</u>	31 May to 04 Jun 2017	AUUP AUG	Boys 58 Girls 15 Girl 01
University Boys Girls Total AUUP 1799 937 2736 AUG 357 265 622 ASET Bijwasan 270 46 316 G Total 2426 1248 3674			
2017-2018			
<u>UG MTC-107</u> <u>(ASET, ASCO, ASB, ALSN, AIPT, AIPS, AIP, AIOA, AIIT, AIFT, AIESR, AIB, AIAE, ACCF, AIFS of AUUP NOIDA)</u>	09 Aug to 13 Aug 2017	AUUP	Boys - 102 Girls - 64 Total - 166
<u>UG MTC-108</u> <u>(ACCF, AIB, AIESR, AIFT, AIIT, AINT, AIPS, AIPT, ALSN, ASB, ASCO, ASET, ASFA, ASFT, ASH of AUUP NOIDA)</u>	16 Aug to 20 Aug 2017	AUUP	Boys - 51 Girls - 71 Total - 122
<u>UG MTC-109</u> <u>(ACCF, AIB, AIESR, AIFT, AIIT, AINT, AIPS, AIPT, ASCO, ASET, ASH, ASE, ASFL, AIP, AIBS, AIOA of AUUP NOIDA)</u>	23 Aug to 27 Aug 2017	AUUP	Boys - 108 Girls - 86 Total- 194

UG MTC-110 (ACCF, AIB, AIESR, AIFT, AIIT, AIPS, AIPT, ASCO, ASET, ASE, AIFS, ASFT, ASB, ALSN of AUUP Noida)	30 Aug to 03 Sep 2017	AUUP	Boys - 109 Girls - 69 Total - 178
UG MTC-111 (ACCF, AIBS, AICISM, AIESR, AIFS, AIPS, ALSN, ASB, ASCO, ASET of AUUP Noida) & (ASAS, ASFDT of AUG)	06 Sep to 10 Sep 2017	AUUP AUG	Boys - 106 Girls - 92 Total - 198 Boys - 05 Girl - 01 Total - 06
UG MTC-112 (ACCF, AIB, AIESR, AIIT, AIP, AIPS, ALSN, ASE, ASCO, ASB, ASET of AUUP Noida) & (ASLA, ASFDT of AUG)	13 Sep to 17 Sep 2017	AUUP AUG	Boys - 80 Girls - 98 Total - 178 Boys - 04
UG MTC-113 (ASET, AIIT, ASB, AIB, AIP, AIPT, AIPS, ALSN, ACCF, ASH, AIESR, AIBS, ASCO of AUUP Noida) & (ASLA, ASH of AUG)	20 Sep to 24 Sep 2017	AUUP AUG	Boys - 148 Girls - 57 Total - 207 Boys - 02
UG MTC-114 (ACCF, ASCO, ALSN, ASET, AIIT, ASFT, AIPT, AIPS, ASH, AIP, ASFA, AIB, ASB of AUUP NOIDA)	04 Oct to 08 Oct 2017	AUUP	Boys - 138 Girls - 76 Total - 214
UG MTC-115 (ASET, ACCF, AIESR, AIIT, ASB, AIB, ASE, ASH, AIPS, AIFT, AINT, ASCO, AIBS of AUUP Noida) & (ASFDT, ASH, AID, AMS of AUG)	11 Oct to 15 Oct 2017	AUUP AUG	Boys 142 Girls 70 Total 212 Boys 08 Girls 05 Total 13
UG MTC-116 (ACCF, AIESR, AIIT, ASCO, ASET, ASB, ALSN, AIP, ASE, AIPS, AIFT, ASFT, AIFS, ASFL, ASH of AUUP Noida) & (ASAS, ASFDT, AMS, ASH, ASET, AIIT of AUG)	25 Oct to 29 Oct 2017	AUUP AUG	Boys 133 Girls 116 Total 249 Boys 22 Girls 07 Total 29
UG MTC-117 (ASET of BIJWASAN)	01 Nov to 05 Nov 2017	ASET Bijwasan	Boys 140
UG MTC-118 (ASET of BIJWASAN) & ASLA, ACC of AUG)	08 Nov to 12 Nov 2017	ASET Bijwasan AUG	Boys 111 Girls 44 Total 155 Boys 10
UG MTC-119 (ACCF, AIAE, AINT, AIOT, AIP, AIPAS, AIPT, ALSN, ASCO, ASET, ASFA, ASFT, ASH, AIRAE of AUUP Noida) & (ASCO of AUG)	10 Jan to 14 Jan 2018	AUUP AUG	Boys 69 Girls 73 Total 142 Boys 09 Girls 03 Total 12
UG MTC-120 (ACCF, AIFT, AIOA, AIPS, AIPT, ASFA, ASFT, AIGRS, ASE, AIIT, ASET, ALSN of AUUP NOIDA)	17 Jan to 21 Jan 2018	AUUP	Boys 81 Girls 64 Total 145
UG MTC-121 (ACCF, AIB, AIPAS, AIPT, ALSN, ASFA, ASFT, ASET, ASFL, ASH, ASE, ASB, AIIT, AIOA, ASCO of AUUP NOIDA)	24 Jan to 28 Jan 2018	AUUP	Boys 86 Girls 79 Total 165

UG MTC-122 (ACCF, AIESR, AIFT, AIIT, AIBAS, AIPT, ASD, ASET, ASB, ASH, ALSN, AIB, ASE, ASFT, AIGIRS of AUUP Noida) & (ASL of AUG)	31 Jan to 04 Feb 2018	AUUP AUG	Boys 82 Girls 71 Total 156 Boys 03
UG MTC-123 (ACCF, AIIT, AIPS, AIPT, AIBS, ASET, ALSN, AIB of AUUP NOIDA)	07 Feb to 11 Feb 2018	AUUP	Boys 110 Girls 65 Total 175
UG MTC-124 (ACCF, AIIT, ASFT, AIBS, AIOA, ASET, ALSN, AIES, AIB, AIRS, ASCO & ASFA of AUUP NOIDA)	14 Feb to 18 Feb 2018	AUUP	Boys 68 Girls 105 Total 173
UG MTC-125 (AIFT, ALSN, AIOA, ASET, AIIT, AITEM, AIPS & ASIBAS of AUUP NOIDA)	21 Feb to 25 Feb 2018	AUUP	Boys 97 Girls 99 Total 196
UG MTC-126 (AIB, ASAS, ASFDT, ACC, AMS & ASFA of AUG)	07 Mar to 11 Mar 2018	AUG	Boys 123 Girls 137 Total 260
UG MTC-127 (AIB, ASB, AIP, ASFA, ASIBAS, ASFT, AIBS, AIOA, ASAP, ACCF, AIFT, AIPS, ALSN, ASCO, AIIT, ASET of AUUP NOIDA)	14 Mar to 18 Mar 2018	AUUP	Boys 119 Girls 70 Total 189
UG MTC-128 (ACCF, AIB, AIBS, AIIT, AINST, AINT, ASE, ASET, ASFA, ALSN, ASFT of AUUP NOIDA)& (ASAS of AUG)	21 Mar to 25 Mar 2018	AUUP AUG	Boys 126 Girls 54 Total 180 Girl 01 Total 181
UG MTC – 129 (ACCF, AIB, AIBS, AIIT, AIRS, AISST, ALSN, ASE, ASAP, ASFT, ASET, AIOA, AIFT, ASFA of AUUP NOIDA) & (ASET of AUG)	28 Mar to 01 Apr 2018	AUUP AUG	Boys 106 Girls 34 Total 140 Boys 07
UG MTC-130 (ACCF, AIBS, ASCO, AIPT, ASFA, AIPS, AFS, AIESR, ASET, ASE, AIP, AIB, AIBAS, AICISM, AIIT of AUUP NOIDA) & (ASAS, ALS of AUG)	23 May to 27 May 2018	AUUP AUG	Boys 27 Girls 23 Total 50 Boys 02 G Total 52
SUMMARY University Boys Girls Total AUUP NOIDA 2088 1538 3626 AUG 195 154 349 ASET Bijwasan 251 44 295 Total 2534 1736 4270			
2018-2019			

UG MTC-131 (AIAS, AIFS, AIESR, ASFD, ALSN, ACCF, ASCO of AUUP Noida) & (ASH, ASL of AUG)	05 Sep to 09 Sep 2018	AUUP AUG	Boys 93 Girls 97 Total 190 Boys 02
UG MTC-132 (AIAS, AIFS, ASCO, AIRS of AUUP Noida) & (ASAS of AUG)	12 Sep to 16 Sep 2018	AUUP AUG	Boys 85 Girls 101 Total 186 Boys 03
UG MTC-133 (ACCF, ASCO, ASFL, AIFS, ASFD, AIB, ASET of AUUP Noida) & (ASLA, ASAS, ASL of AUG)	19 Sep to 23 Sep 2018	AUUP AUG	Boys 101 Girls 39 Total 140 Boys 08 Girls 04 Total 12
UG MTC-134 (AIBAS, ASAS, ASLA, AIIT, ASET, ASE, ASCO, ASAP & ACC of AUG)	10 Oct to 14 Oct 2018	AUG	Boys 94 Girls 90 Total 184
SUMMARY			
University	Boys	Girls	
Total			
AUUP NOIDA	279	237	
516			
AUG	107	94	
201			
Total	386	331	
717			

Following details of PG MTC (Military Training Camp) Camps have been conducted to visit Amity Herbal garden, from Jan 2010 to 2015

S.N	VISITOR'S NAME	ORGANIZATION/ INSTITUTE/ SCHOOL/VILLAGE	DATE OF VISIT	BOYS	GIRLS	TOTAL STRENGTH (BOYS + GIRLS)
1	Military Training Camps	PG students of AUUP, Amity Lucknow Campus, AIE, Saket, Amity University Gurgaon, AU Rajasthan	Sep 2010-Apr 2011	943	1168	2111
2		PG students of AUUP, Amity Lucknow Campus, AIE, Saket, Amity University Gurgaon	Sep 2011-Mar 2012	1007	1171	2178
3		PG students of AUUP, AIE, Saket, Amity University Gurgaon, AU Rajasthan, AUMP, Gwalior	Sep 2012-Mar 2013	945	1065	2010
4		PG students of AUUP, Amity Lucknow Campus, AIE, Saket, Amity University Gurgaon, AU Rajasthan, AUMP, Gwalior	Sep 2013-Mar 2014	1051	1109	2160
5		PG students of AUUP, Amity Lucknow Campus, AIE, Saket, Amity University	Aug 2014-Mar	964	1203	2167

		Gurgaon, AU Rajasthan, AUMP, Gwalior	2015			
6		PG students of AUUP, Amity Lucknow Campus, AIE, Saket, Amity University Gurgaon, AUMP, Gwalior	Aug 2015-Mar 2016	663	946	1609
7		PG students of AUUP, Amity Lucknow Campus, AIE, Saket, Amity University Gurgaon, AUMP, Gwalior, Amity University Raipur	Sep 2016-Mar 2017	897	1453	2350
8		PG students of AUUP, Amity Lucknow Campus, AIE, Saket, Amity University Gurgaon, AUMP, Gwalior, Amity University Raipur	Aug 2017-Apr 2018	1049	1389	2438
TOTAL				7519	7165	17023





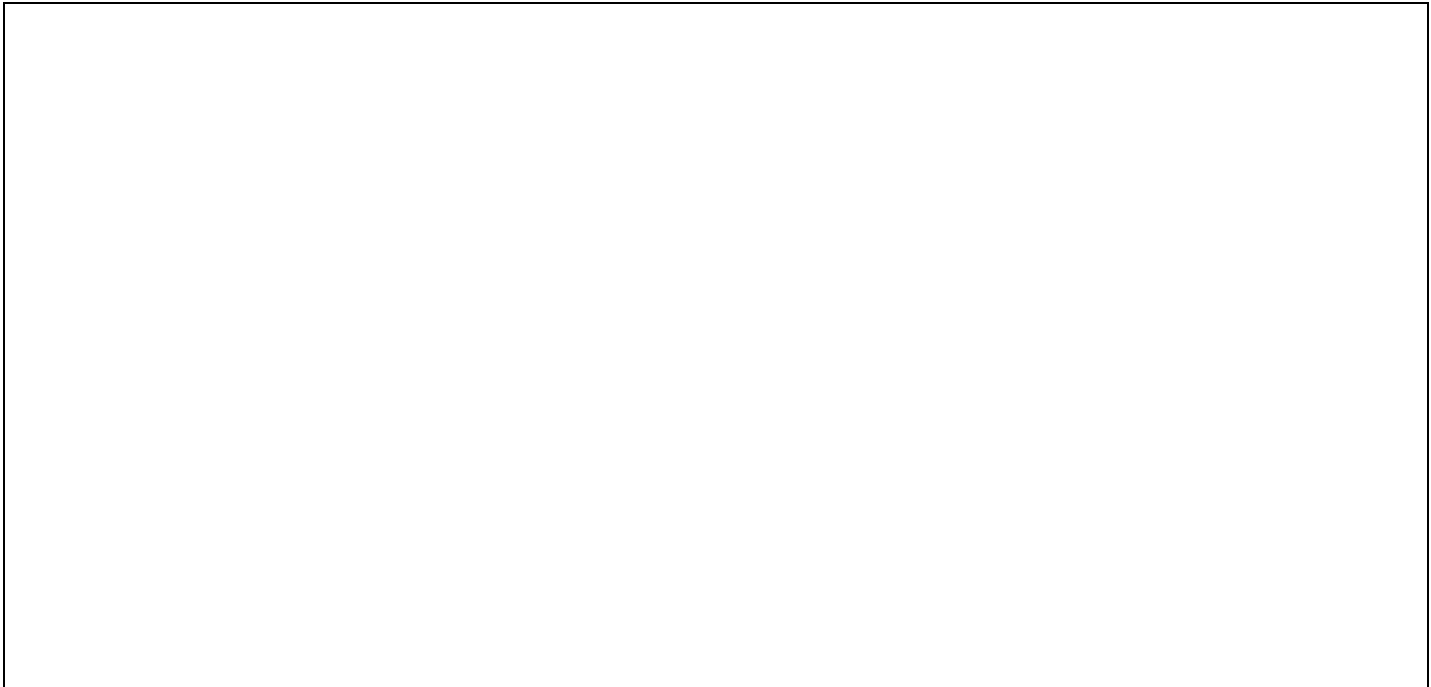
1. VISIT OF EMINENT SCIENTIST FROM FLORIDA INTERNATIONAL UNIVERSITY

Dr. Sumit K. Kundu Professor and Associate Dean International Business **FLORIDA INTERNATIONAL UNIVERSITY** along with **Ranu Jung, Professor and Chair, Biomedical Engineering, FLORIDA INTERNATIONAL UNIVERSITY, DeEtta (Dee), Mills** Associate professor DNA Profiling Faculty, **FLORIDA INTERNATIONAL UNIVERSITY, Meredith A. Newman**, Professor of Public Administration, **FLORIDA INTERNATIONAL UNIVERSITY, Kenneth G. Furton** Chief Operating Officer **FLORIDA INTERNATIONAL UNIVERSITY** and **Joanne Li Ryder Eminent Scholar** Chair in business **FLORIDA INTERNATIONAL UNIVERSITY** visited **Herbal Garden on 27th August'2018** . They appreciated Herbal Garden to see different varieties of important medicinal plants and discussed further research which can be collaborated between the two universities.

2. VISIT OF LOCAL VILLAGERS

Local villagers from Panchgoan, Manesar visited the Herbal Garden to procure some important medicinal plants and also training of tree plants was also given by Dr. Viveak Balliyan regarding the same.

Tree Plantation Drive, Amity Herbal Garden



**3. AWARENESS AND TRAINING PROGRAMME,
to the students**



4. **Students from Amity Institute of Pharmacy (AIP), Amity University, Manesar attended the Training programme conducted on “Perception and understanding of Medicinal and Aromatic Plants”**. They were given the knowledge regarding the traditional system of medicine. The economic importance of medicinal plants in modern system of medicine and the health care system which mainly depends on indigenous systems of medicine. Medicinal plants such as *Aloe*, *Tulsi*, *Neem*, *Turmeric* and *Ginger* cure several common ailments. These are considered as home remedies in many parts of the country. It is known fact that lots of consumers are using **Basil (*Tulsi*) for making medicines, black tea, in pooja and other activities in their day to day life.**

In several parts of the world many herbs are used to honour their kings showing it as a symbol of luck. Now, after finding the role of herbs in medicine, lots of consumers started the plantation of tulsi and other medicinal plants in their home gardens.

Medicinal plants are considered as a rich resources of ingredients which can be used in drug development either pharmacopoeial, non- pharmacopoeial or synthetic drugs.

Some of these plants include **ginger, green tea, walnuts, aloe, pepper and turmeric** etc. Some plants and their derivatives are considered as important source for active ingredients which are used in aspirin and toothpaste etc.

Apart from the medicinal uses, herbs are also used in natural dye, pest control, food, perfume, tea and so on. In many countries different kinds of medicinal plants/ herbs are used to keep ants, flies, mice and flee away from homes and offices. Now a days medicinal herbs are important sources for pharmaceutical manufacturing.

Recipes for the treatment of common ailments such as diarrhoea, constipation, hypertension, low sperm count, dysentery and weak penile erection, piles, coated tongue, menstrual disorders, bronchial asthma, leucorrhoea and fevers are given by the traditional medicine practitioners very effectively.

Major Points informed during the training programme to aware the students more about the importance of Medicinal Plants:

Importance of some herbs with their medicinal values

Herbs such as **black pepper, cinnamon, myrrh, aloe, sandalwood, ginseng, red clover, burdock, bayberry, and safflower** are used to heal wounds, sores and boils.

- **Basil, Fennel, Chives, Cilantro, Apple Mint, Thyme, Golden Oregano, Variegated Lemon Balm, Rosemary, Variegated Sage** are some important medicinal herbs and can be planted in kitchen garden. These herbs are easy to grow, look good, taste and smell amazing and many of them are magnets for bees and butterflies.
- Many herbs are used as **blood purifiers** to alter or change a long-standing condition by eliminating the metabolic toxins. These are also known as '**blood cleansers**'. Certain herbs improve the immunity of the person, thereby reducing conditions such as fever.

- Some herbs are also having **antibiotic properties**. **Turmeric** is useful in inhibiting the growth of germs, harmful microbes and bacteria. Turmeric is widely used as a home remedy to heal cut and wounds.
- To reduce fever and the production of heat caused by the condition, certain antipyretic herbs such as **Chirayta, black pepper, sandal wood and safflower** are recommended by **traditional Indian medicine practitioners**.
- **Sandalwood and Cinnamon** are great astringents apart from being aromatic. Sandalwood is especially used in arresting the discharge of blood, mucus etc.
- Some herbs are used to neutralize the acid produced by the stomach. Herbs such as **marshmallow root and leaf**. They serve as **antacids**. The healthy gastric acid needed for proper digestion is retained by such herbs.
- **Indian sages were known to have remedies from plants which act against poisons from animals and snake bites**.
- Herbs like **Cardamom and Coriander** are renowned for their appetizing qualities. Other aromatic herbs such as peppermint, cloves and turmeric add a pleasant aroma to the food, thereby increasing the taste of the meal.
- Some herbs like **aloe, sandalwood, turmeric, sheetroj hindi and khare khasak** are commonly used as antiseptic and are very high in their medicinal values.
- **Ginger and cloves** are used in certain cough syrups. They are known for their expectorant property, which promotes the thinning and ejection of mucus from the lungs, trachea and bronchi. Eucalyptus, Cardamom, Wild cherry and cloves are also expectorants.
- Herbs such as **Chamomile, Calamus, Ajwain, Basil, Cardamom, Chrysanthemum, Coriander, Fennel, Peppermint and Spearmint, Cinnamon, Ginger and Turmeric** are helpful in promoting good blood circulation. Therefore, they are used as cardiac stimulants.
- Certain medicinal herbs have disinfectant property, which destroys disease causing germs. They also inhibit the growth of pathogenic microbes that cause communicable diseases.
- Herbal medicine practitioners recommend calmativ herbs, which provide a soothing effect to the body. They are often used as sedatives.
- Certain aromatic plants such as **Aloe, Golden seal, Barberry and Chirayata** are used as **mild tonics**. The bitter taste of such plants reduces toxins in blood. They are helpful in destroying infection as well.
- Certain herbs are used as stimulants to increase the activity of a system or an organ, for **example herbs like Cayenne (Lal Mirch, Myrrh, Camphor and Guggul)**.
- A wide variety of herbs including **Giloe, Golden seal, Aloe and Barberry** are used as tonics. They can also be nutritive and rejuvenate a healthy as well as diseased individual.
- **Honey, turmeric, marshmallow and liquorice** can effectively treat a fresh cut and wound. They are termed as **vulnerary herbs**.

The following 50 students from Amity University, Amity Institute of Pharmacy, Manesar, attended the programme on awareness and importance of medicinal plants. They were given the training about the role of medicinal plants and also plants were distributed.

LIST OF STUDENTS, AIP, MANESAR

Mr NISHANT GARG	Ms SALONI VASHISHT	Mr SHIVAM SINGH	Mr MOKSH JAIN	Mr JATIN
Ms SIMRAN KAUR	Mr BADAL MOHLA	Mr SAHIL RATHI	Mr DEEVYANK PANCHAL	Mr ANKIT SINGH
Mr JATIN CHAUBEY	Ms PAKHI JAIN	Mr ROHIT CHAUHAN	Ms DISHA BHADORIYA	Mr SOURAV SEN
Mr SUYASH	Mr LAKSHAY MANGLA	Mr KAMAL	Mr MOHIT SINGH	Mr TARUN
Mr ROHIT YADAV	Mr RAJAT SHARMA	Mr NIKHIL YADAV	Mr SACHIN	Ms APARNA YADAV
Ms NISHA	Mr ABHISHEK R ANIL	Ms ANUSHKA GUPTA	Mr ROHIT KUMAR	Ms PRANALI DEVENDRA ZADRAO
Ms NEHA	Mr INDERJEET	Mr SHIVAM MANI TRIPATHI	Mr ANUBHAV ANAND	Mr AMIT CHARAYA
Mr SHUBHAM TAKKAR	Mr GAURAV	Ms FIZA RAFIQUE	Ms RITIKA YADAV	Mr ASHUTOSH RANJAN
Mr TANISH GOYAL	Mr MANIK KALRA	Mr RAHUL RATHORE	Mr ANAND SINGH	Mr YOGESH KUMAR
Ms GORANGI SETHI	Mr SHIVAM SINGH	Mr PRATYUSH	Mr KUSHAGRA MALIK	Mr SAHIL KUMAR





5. AMITY ORGANIZES AWARENESS CAMP ON PERCEPTION AND UNDERSTANDING OF MEDICINAL AND AROMATIC PLANTS FOR FARMERS

One of the major objective of the NMPB project involve in Information, Education and Communication (IEC) activities for disseminating the traditional knowledge among the masses with the objective of spreading awareness about Medicinal Plants. One of such activity was conducted to the farmers to get them aware regarding the role of different medicinal plants in healthcare system, for development of Medicinal Plants sector in India. It is necessary to disseminate information on different aspects of medicinal plants like harvesting from wild, cultivation technologies, manufacturing, proper handling of raw material, trade etc among various target groups about the importance of development and management.

Activities

- Organizing Workshops/Seminars/Conferences/Arogya Fair etc.
- Production and conservation of Medicinal Herbal Plants
- Medicinal Plant Species specific/ Campaigns
- Importance of Medicinal Plants.
- Publication of Periodicals/Magazines and Newsletters
- Training and Capacity Building initiatives

Majority of farmers, 71%, feel that there is a high need for a proper legislation for conserving Medicinal and Herbal plants in India. The majority of illiterate farmers 0.89%, indicated a very high need for awareness programs about conservation and production of Medicinal and Herbal plants. Female farmers, 50%, displayed a sense of awareness than the males as regards various methods of drying. Also, the females, 42%, do not know much about implementing the irrigation system in their fields and 43% are not aware of the maintenance of the irrigation system. The training programme indicates the priorities of the following needed training courses:

- Marketing, Pest and disease management
- Harvesting and post-harvesting techniques
- Irrigation design and maintenance
- Fertilizer application
- Soil sterilization.
- Planting methods
- Weed control
- Soil preparation

The Training programme was very informative and helpful to the farmers. Some of the pictures from the camp organized is as below:



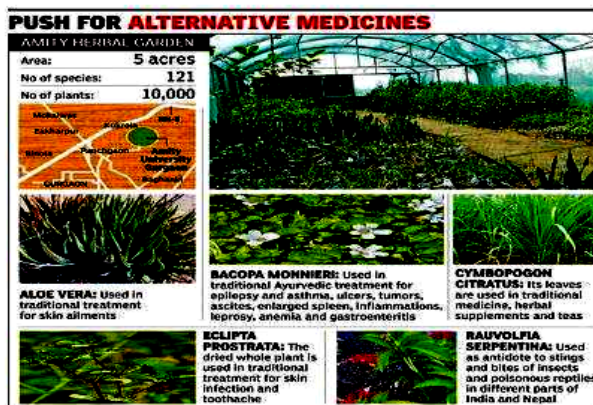
Wide Media Coverage: To Make General Public B Aware about Medicinal use of Herbs and Indian System of Medicine



Herbal park opens in Gurugram, to give farmers tips on medicinal plants

Rohit E David | TNN | Jun 6, 2018, 03:07 IST

Print A- A+



GURUGRAM: A garden of herbal medicinal plants, spread over 5 acres, has been set up at Amity University. The garden to be maintained by the university authorities is open to the public now.

Dr W Selvamurthy, president of the Amity Science, Technology and Innovation Foundation, said, "The project was started for production of medicinal

plants, seedlings, plantlets and its distribution to primary schools, colleges, institutions or universities."

The centre for medicinal plants and traditional knowledge was established in Amity University in 2010 and the herbal garden has been developed over the years by the incorporation of at least 121 plant species, including Aloe vera, Cymbopogon citratus (lemon grass), Rauvolfia serpentina (Indian snakeroot) and Bacopa monnieri (water hyssop) and Eclipta prostrata (false daisy). At present, the garden has more than 10,000 herbal and medicinal plants.

Meanwhile, the ministry of AYUSH has decided to collaborate with Amity University and enrol farmers to visit the herbal garden for training purposes. They will be encouraged to produce herbal plants and local medicines in their own farms to incentivise alternative treatments such as Ayurveda, homeopathy and siddha.

Lauding Amity for its work and talking about the collaboration, Shripad Yesso Naik, Union minister of state in the AYUSH ministry, said, "It is our responsibility to promote this (alternative medicines) across the globe."

According to the officials of National Medicinal Plants Board, there are at least 6,000 flowering plants which have medicinal use in folk and alternative forms of medicine.

A study by the board revealed that at least 178 species are commercially used for alternative treatments in the country and each of these are required to be produced in excess of 100 tonnes per year.

The domestic trade of the AYUSH industry comes up to nearly Rs 80 billion and exports come up to nearly Rs 10 billion. However, farmers are not able to meet the requirements of the industry. “We will try to encourage local farmers who visit the herbal garden to cultivate these plants,” said Dr PB Sharma, vice-chancellor of Amity University, Haryana.

Students enrolled in the bio-technology programmes in the university conduct different research activities in the garden and add to the overall knowledge base. Shrayanee Das, a PhD scholar, said, “The garden helps students to work in the area of herbal plants and local medicines procured from them.” Bhawna Rao, a fourth semester student, BSc Biotech, said, “With the inauguration of this garden, which also acts as a medicinal plant distribution centre, students will learn a lot about herbs, its quality and efficiency.”

Times of India, Online, Date – 6/5/2018



एमिटी विवि परिसर में हर्बल व मेडिसिनल सेंटर शुरू

परंपरागत देशी चिकित्सा पद्धति को बढ़ावा देने की पहल

जागरण संवाददाता, नया गुरुग्राम: विश्व पर्यावरण दिवस के अवसर पर केंद्रीय आयुष राज्य मंत्री श्रीपद नाइक ने एमिटी विश्वविद्यालय परिसर में 'आयुष-एमिटी हर्बल एंड मेडिसिनल प्लांट डिस्ट्रीब्यूशन सेंटर' का उद्घाटन किया। परंपरागत देशी चिकित्सा पद्धति को बढ़ावा देने व विद्यार्थियों को औषधीय पौधों के बारे में जानकारी देने के उद्देश्य से बनाए गए प्लांट का उद्घाटन करने पहुंचे केंद्रीय मंत्री ने कहा कि पर्यावरण के असंतुलन से धरती पर जीवन के अस्तित्व पर खतरा मंडरा रहा है। जिसका नुकसान मानव के साथ-साथ ही वन्य जीव व अन्य जीव जंतुओं को उठाना पड़ रहा है। खासकर वनों में रहने वाले शाकाहारी जीवों को भोजन नहीं मिल पाने के कारण अनेक प्रजातियां विलुप्त होने के कगार पर पहुंच रही हैं, जिससे पारिस्थितिकीय असंतुलन पैदा हो रहा है। इस असंतुलन का परिणाम ही है मानव व वन्यजीवन के बीच लगातार संघर्ष बढ़ रहा है।

उन्होंने कहा कि पर्यावरण संरक्षण के लिए किए जाने वाले प्रयास व्यक्ति को नैतिक जिम्मेदारी के तौर पर लेना चाहिए। सेंटर के उद्घाटन के अवसर पर केंद्रीय मंत्री के साथ विश्वविद्यालय



एमिटी विश्वविद्यालय परिसर में आयुष हर्बल एंड मेडिसिनल प्लांट डिस्ट्रीब्यूशन सेंटर का उद्घाटन करते केंद्रीय आयुष राज्य मंत्री श्रीपद नाइक। साथ में हैं मेयर मधु आजाद व अन्य • जागरण

के फाउंडर प्रेसिडेंट डॉ. अशोक कुमार चौहान, वाइस चांसलर डॉ. पीबी शर्मा व गुरुग्राम की मेयर मधु आजाद समेत कई लोग मौजूद रहे।

दिल्ली-एनसीआर के विद्यार्थी व किसान कर पाएंगे शोध: विश्वविद्यालय परिसर में बने 'आयुष-एमिटी हर्बल एंड मेडिसिनल प्लांट डिस्ट्रीब्यूशन सेंटर' में आकर दिल्ली-एनसीआर के विभिन्न विश्वविद्यालय के बच्चे हर्बल व मेडिसिनल पौधों पर अपना शोध पूरा कर पाएंगे। इसके अलावा विश्वविद्यालय

विभिन्न कार्यक्रमों का आयोजन भी करवाएगी जिसमें आस-पास के गांव के किसानों को आमंत्रित कर स्टेविया, आर्टीमीशिया, लेमन ग्रास, शतावर, तुलसी व एलोवेरा जैसे औषधीय पौधों की खेती के बारे में जानकारी दी जाएगी। केंद्रीय आयुष राज्य मंत्री नाइक ने कहा कि औषधीय पौधे से लोगों का जीवन बचाया जा सकता है। यहां के हर्बल गार्डन में कई ऐसे औषधीय पौधे और फूल हैं जिनसे प्राकृतिक उपचार किया जा सकता है।

My vision is to establish a 50-bedded Ayush hospital in each distt: Naik

Union Minister Shripad Naik said today his vision was to establish atleast one 50-bed Ayush hospital in every district of the country to provide Ayurveda and homeopathy based treatment to the needy.

PTI | June 06, 2018, 05:34 IST

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Gurgaon, June 5 () Union Minister [Shripad Naik](#) said today his vision was to establish atleast one 50-bed [Ayush](#) hospital in every district of the country to provide Ayurveda and homeopathy based treatment to the needy.

Naik, who heads the Ministry of Ayurveda, Yoga & Naturopathy, Unani, Siddha and Homoeopathy (AYUSH),

visited the Amity University in Manesar here to inaugurate an on-campus herbal garden and medicinal plants distribution centre set up.

The minister said with 'AYUSH' people were connecting to their roots and improving their lifestyle through [natural remedies](#).

The minister also said that his vision was to ensure there was atleast one 50-bed Ayush hospital in every district of the country.

Holistic development was the motive of the government at the Centre, he said.

Naik said that in the last three years, AYUSH had been well introduced throughout the world. It is our responsibility to promote this across the globe, he said.

Talking about the initiatives of his ministry, Naik said as part of a scheme, an AYUSH doctor is stationed at every primary hospital and the medicines are budgeted from the ministry itself. CORR. ADS ADS

Health World, Economic Times, Date – 6/6/2018

AYUSH collaborates with Amity University Haryana to set up “Herbal Garden” on World Environment Day

City Air News Author(s):



Gurgaon, June 5, 2018: On the occasion of World Environment Day, Ministry of AYUSH in collaboration with Amity University Haryana have set up a “AYUSH – Amity Herbal Garden and Medicinal Plants Distribution Centre” which was inaugurated by Shri Shripad Naik, Union Minister of State, Ministry of Ayurveda, Yoga and Naturopathy, Unani, Siddha and Homoeopathy at University Campus, Haryana. “Amity Institute Of Indian System Of Medicine” was also launched today in the presence of Dr Ashok K Chauhan, Founder President Amity Education Group, Dr Aseem Chauhan Chancellor Amity University, Haryana, Dr P B Sharma, Vice Chancellor, Amity University, Haryana and other senior officials and dignitaries. The center will produce herbal plants and local medicines with a view to create public awareness and boost the scientific efforts to make India, a world leader in Ayurvedic, Unani, Naturopathy, Homeopathic and Siddha health care. This project is earmarked for the benefit of local farmers and to provide vast opportunities for the youth of its vicinity for employment and agriculture growth.

Inaugurating the herbal garden, Union Minister of State, Shri Shripad Naik said that holistic development is the motive of our Government and the ministry is working on the lines of the vision of our Hon'ble Prime Minister of India who promotes the message of 'Sabka Sath and Sabka Vikas'. He shared that in the last three years, AYUSH has been well introduced throughout the world, since this system of medicines is in the purest form, and it is our responsibility to promote this across the globe. Briefing about the initiatives by AYUSH Ministry, Shri Naik apprised that various health schemes are initiated in every state, as part of the scheme, an AYUSH doctor will be stationed at every primary health centre while the treatment and the medicines will be budgeted from the ministry itself. He also shared his vision to establish an AYUSH hospital comprising of 50 beds in every district providing treatments of Ayurveda, homeopathy etc. Shri Naik lauded the research and innovations conducted by the brilliant scientists of Amity and also extending the benefits to farmers. Due to this, the ministry decided to collaborate with Amity. He further remarked that the research conducted through this centre will aid the farmers and will help in increasing their income. He stressed that with AYUSH, people are now connecting back to their roots and improving the lifestyle through natural remedies.

Addressing the gathering, Dr Ashok K Chauhan, Founder President, Amity Group stressed that Amity has complete belief in natural remedies including Ayurveda, Homeopathy, Yoga etc. He added, "It is our mission to promote the benefits of herbal and natural medicines across the world in collaboration with Ministry of AYUSH". Commenting on natural remedies making foray into the world, Dr. Chauhan averred that the modern world is now looking towards India and there has been significant rise in the demand of traditional medicines and treatments. He adds, "many diseases can be cured through natural treatment like knee pain can be treated through Yoga, stress can be relieved through meditation."

"India has emerged as a world leader in local and herbal medicines in the last few years. Scientific research and development will help India gain its importance globally and would be known for its best healthcare based on Ayurveda, herbal and local medicines. Amity promotes Green India Clean India mission of our Honourable Prime Minister, Narendra Modi and very soon Amity will start working on 'No plastic Mission' in 2018." said Vice-Chancellor of Amity University Haryana Dr PB Sharma.

Throwing light on the project Dr W Selvamurthy, President - Amity Science, Technology and Innovation Foundation and Director General for Amity Directorate of Science and Innovation said "Herbal Garden is developed for production of medicinal plants, seedlings, plantlets, for distribution to primary schools, colleges, institution/ university. The garden has been created with the support of National Medicinal Plant Board (NMPB) AYUSH Ministry. The project would not only make the farmers near Haryana, Delhi/NCR aware but also increase the employment rate especially among the youth. The idea of choosing Amity as the project venue is because of the work it is doing in the field of herbal plants and organic farming." Dr Naval Kishore Verma, Chief Advisor AYUSH apprised that because of its high end R&D, drug discovery and patenting of herbal plants and medicines, Amity University has been chosen by AYUSH, a leading partner in promotion of cultivation, mentoring and training of local farmers alongside, informs.

Ms Shomita Das, CEO Medicinal Plant Board, Dr Naval Kumar, Smt Madhu Azad, Mayor Gurugram, Maj Gen B S Suhag (Retd), Prof Padmakali Banerjee and hundreds of senior officials of Amity and Ministry were also present in the occasion.

Date:

Tuesday, June 5, 2018

आयुष मंत्रालय के मंत्री श्रीपद येस्सो नायक बोले

हर जिले में 50 बेड का आयुष अस्पताल हो

■ केन्द्रीय मंत्री ने किया मेडिसिनल प्लांट डिस्ट्रीब्यूशन सेंटर का उद्घाटन

गुड़गांव, 5 जून (ब्यूरो): विश्व पर्यावरण दिवस के अवसर पर मंगलवार को जिला के मानेसर क्षेत्र स्थित एक निजी युनिवर्सिटी में आयुष-एमटी हर्बल प्लांट एंड मेडिसिनल प्लांट डिस्ट्रीब्यूशन सेंटर का उद्घाटन आयुष मंत्रालय के केन्द्रीय मंत्री श्रीपद येस्सो नायक द्वारा किया गया।

इस अवसर पर एमटी समूह के फाउंडर प्रेसिडेंट डा.अशोक कुमार चौहान, वाइस चांसलर प्रोफेसर डा.पीबी शर्मा सहित अन्य गणमान्य



डिस्ट्रीब्यूशन सेंटर का उद्घाटन का उद्घाटन करते केन्द्रीय मंत्री।

लोग मौजूद रहे। केन्द्रीय मंत्री श्रीपद येस्सो नायक ने कहा कि हमारी सरकार का नारा विकास है और प्रधानमंत्री नरेन्द्र मोदी का संदेश है- सबका साथ सबका विकास। पिछले तीन साल में आयुष इन त

रीन सालों में अपनी स्थापना दुनिया में की है और हमारी दवाईयां सबसे शुद्ध हैं, जिसका प्रचार दुनिया में करना हमारी सरकार की जिम्मेदारी है। आयुष की विभिन्न योजनाओं के बारे में बताते हुए उन्होंने बताया कि

आयुष के तहत कई योजनाएं स्थापित हुईं और उनमें से एक हर प्राइमरी हेल्थ सेंटर में आयुष का एक डॉक्टर बैठेगा। मिनिस्ट्री का उद्देश्य है कि हर जिला में 50 बेड का आयुष अस्पताल हो।

एमटी की रिसर्च और इनोवेशन की बढ़ाई करते हुए कहा कि इसी अनुसंधान के तहत एमटी के सहयोग से इस हर्बल गार्डन की शुरुआत की है। इस केन्द्र के तहत होने वाली अनुसंधान किसानों के लिए मददगार रहेगा और रोजगार के अवसर भी पैदा करेगा। इस मौके पर गुड़गांव की मेयर मधु आजाद, डा.नवल कुमार (चीफ अडवाइसर आयुष), डा.सोमिता बिसवास, डा.सिल्वामूर्ति, मेजर जनरल बीएस सुहाग (रियल्टी) आदि मौजूद रहे।

My vision is to establish a 50-bedded Ayush hospital in each district: Shripad Naik



Published 1 day ago on June 6, 2018

By PTI



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